



# THE JEWISH ACADEMY KINDERGARTEN YEAR AT A GLANCE



## ELA

Aug. (5 days in the month)

**Textbooks:** Wilson Reading Program  
Foundations; Sadlier Phonics

General Pace- Orientation: 5 days, Unit 1: 57 days, Unit 2: 17 days, Unit 3: 27 days, Unit 4: 17 days, Unit 5: 27 days; Sadlier Phonics (K): Two lessons a week

Sep. (20 days in the month)

Unit 1: Week 1  
Unit 1: Week 2  
Unit 1: Week 3  
Unit 1: Week 4

Oct. (11 days in the month)

Unit 1: Week 5  
Unit 1: Week 6

Nov. (19 days in the month)

Unit 1 Mid-Unit Check  
Unit 1: Week 7  
Unit 1: Week 8  
Unit 1: Week 9  
Unit 1: Week 10

Dec. (21 days in the month)

Unit 1: Week 11  
Unit 1: Week 12  
Unit 1 Review & Test  
Unit 2: Week 1  
Unit 2: Week 2

Jan. (16 days in the month)

Unit 2: Week 3  
Unit 2: Week 4  
Unit 2 Review & Test

## MATH

Aug. (5 days in the month)

**Textbooks:** Progress In Mathematics

General pace- One lesson a day with 3 days for review, test, overflow days per chapter

**Chapter 1:** At School  
Lesson 1: Alike/ Some  
Lesson 2: Different  
Lesson 3: Sort By Color  
Lesson 4: Same Shape  
Lesson 5: Sort by Size

Sep. (20 days in the month)

Lesson 6: Sort by Color and Shape; Lesson 7: Sort by Shape and Size; Lesson 8: Sort Two Ways; Lesson 9: Problem-Solving Strategy; 3 days of review for chapter 1 and test; **Chapter 2** Lesson 1: Cylinders, Cone and Sphere; Lesson 2: Cube and Rectangular Prism; Lesson 3: Moving Shape; Lesson 4: Plane Figures on Solids; Lesson 5: Triangle; Lesson 6: Square and Rectangle; Lesson 7: Circle; Lesson 8: Combine; Lesson 9: Color Pattern; Lesson 10: Shape Pattern; Lesson 11: Size and Growing Patterns; Lesson 12: Transfer Patterns; Lesson 13: Make Patterns

Oct. (11 days in the month)

Lesson 14: Find a Pattern; 3 days of review and test; **Chapter 3** Lesson 1: Above, Below; Lesson 2: Top, Middle, Bottom; Lesson 3: Over, On, Under; Lesson 4: Inside, Outside; Lesson 5: In Front, Behind; Lesson 6: Left, Right; Lesson 7: Left, Between, Right;

Nov. (19 days in the month)

Lesson 8: Before, Between, After; Lesson 9: Follow Directions/ Act It Out; 3 days of review and test; **Chapter 4** Lesson 1: As Many As; Lesson 2: More; Lesson 3: Fewer; Lesson 4: Fewest, Most; Lesson 5: Equalizing Sets; Lesson 6: Identify and Write 0 and 1; Lesson 7: Identify and Write 2 and 3; Lesson 8: Identify and Write 4 and 5; Lesson 9: Ordinals First to Fifth; Lesson 10: Identify and Write 6 and 7; Lesson 11: Identify and Write 8 and 9; Lesson 12: Identify and Write 10; Lesson 13: Numbers 1-10; Lesson 14: Number Line;

Dec. (21 days in the month)

Lesson 15: Ordinals First to Tenth; Lesson 16: Number Patterns; Lesson 17: Use a Map; 3 days of review and test; **Chapter 5** Lesson 1: Identify and Write 11 and 12; Lesson 2: Compare Numbers to 12; Lesson 3: Order Numbers to 12; Lesson 4: Identify and Write 13 and 14; Lesson 5: Identify and Write 15 and 16; Lesson 6: Identify and Write 17 and 18; Lesson 7: Identify and Write 19 and 20; Lesson 8: Identify and Write 21-25; Lesson 9: Identify and Write 26-31; Lesson 10: Compare Numbers to 31; Lesson 11: Order Numbers to 31; Lesson 12: Estimate Groups; Lesson 13: Guess and Test; 3 days of review and test

Jan. (16 days in the month)

**Chapter 6** Lesson 1: Tally Marks; Lesson 2: Tally Charts; Lesson 3: Picture Graphs; Lesson 4: Pictographs; Lesson 5: Surveys and Real Graphs; Lesson 6: Bar Graphs; Lesson 7: Equal Parts; Lesson 8: Explore Symmetry; Lesson 9: Explore Halves; Lesson 10: Explore Fourths; Lesson 11: More Likely/Equally Likely/ Less Likely; Lesson 12: Make a List; 3 days of review and test;

## SCIENCE

Aug. (3 days in the month)

**Textbooks:** Science Fusion

General pace- One lesson a day with a Review and Test at the end of every Unit

Unit 1: Doing Science  
Lesson 1: Our Senses

Sep. (10 days in the month)

Lesson 2: Science Skills  
Lesson 3: Science Tools

Oct. (5 days in the month)

Unit 1 Review and Test  
  
Unit 2: Animals  
Lesson 4: Living and Nonliving  
Lesson 5: Real and Pretend  
Lesson 6: Many Animals

Nov. (10 days in the month)

Lesson 7: What Animals Need  
Lesson 8: Animals Grow and Change  
  
Unit 3: Plants  
Lesson 9: Many Plants  
Lesson 10: What Plants Need  
Lesson 11: Plant Parts

Dec. (10 days in the month)

Lesson 12: Plants Grow and Change  
Unit 3 Review and Test  
  
Unit 4: Habitats  
Lesson 13: Homes for Living Things  
Lesson 14: Animals and Plants Together

Jan. (8 days in the month)

Unit 5: Day and Night  
Lesson 15: Day Sky  
Lesson 16: Night Sky  
Unit 4-5 Review and Test  
  
Unit 6: Earth's Resources  
Lesson 17: Rocks

## SOCIAL STUDIES

Aug. (2 days in the month)

**Textbook:** Our World, Now and Long Ago

General Pace: One Topic per day; One Review and Test per Unit; Overflow Time if applicable

**Unit:** 1- Being a Good Citizen  
**Topics:** Follow the Rules

Sep. (10 days in the month)

**Unit:** 1- Being a Good Citizen  
**Topics:** Follow the Rules; Safety Signs

Oct. (6 days in the month)

**Unit:** 1- Being a Good Citizen  
**Topics:** Taking Responsibility; Groups Around the World  
Unit 1 Review and Test

Nov. (9 days in the month)

**Unit:** 2-My Country  
**Topics:** The Flag That We Wave; Symbols of the United States; Our Leaders; Living with Freedom  
Unit 2 Review and Test

Dec. (11 days in the month)

Unit 2 Review and Test  
  
**Unit:** 3-Workers  
**Topics:** Workers; Working for Money; Using Resources

Jan. (8 days in the month)

**Unit:** 3-Workers  
**Topics:** From the Farm to Your Table; Goods Around the World  
Unit 3 Review and Test



# THE JEWISH ACADEMY KINDERGARTEN YEAR AT A GLANCE



## ELA

Feb. (18 days in the month)

Unit 3: Week 1 & 2  
Unit 3: Week 3  
Unit 3: Week 4  
Unit 3: Week 5

Mar. (21 days in the month)

Unit 3: Week 6  
Unit 3: Review & Test  
Unit 4: Week 1  
Unit 4: Week 2  
Unit 4: Week 3

Apr. (10 days in the month)

Unit 4: Week 4  
Unit 4: Review & Test  
Unit 5: Week 1

May (20 days in the month)

Unit 5: Week 2 & 3  
Unit 5: Week 4  
Unit 5: Week 5  
Unit 5: Week 6

Jun. (9 day in the month)

Unit 5 Review & Test

## MATH

Feb. (18 days in the month)

**Chapter 7** Lesson 1: Joining; Lesson 2: Add 1; Lesson 3: Add 2; Lesson 4: Add 3; Lesson 5: Add 4; Lesson 6: Vertical Addition; Lesson 7: Use Ten-Frames to Add; Lesson 8: Write a Number Sentence; 3 days of review and test; **Chapter 8** Lesson 1: Take Away; Lesson 2: Subtract 1; Lesson 3: Subtract 2; Lesson 4: Subtract 3; Lesson 5: Subtract 4; Lesson 6: Vertical Subtraction; Lesson 7: Addition and Subtraction Frames;

Mar. (21 days in the month)

Lesson 8: Use Ten-Frames to Subtract; Lesson 9: Choose the Operation; 3 days to review and test; **Chapter 9** Lesson 1: Pennies and Nickels; Lesson 2: Count On from Pennies and Nickels; Lesson 3: Dimes and Quarters; Lesson 4: Count On from Dimes and Quarters; Lesson 5: Trading for Nickels; Lesson 6: Trading for Dimes; Lesson 7: Comparing Money; Lesson 8: Using Money; Lesson 9: Adding Money; Lesson 10: Subtracting Money; Lesson 11: Use a Model; 3 days of review and test; **Chapter 10** Lesson 1: Time Sequence First, Next, Last; Lesson 2: Calendar;

Apr. (10 days in the month)

Lesson 3: Calendar Yesterday, Today, Tomorrow; Lesson 4: Seasons; Lesson 5: More Time, Less Time; Lesson 6: Time of the Hour; Lesson 7: Tell the Time; Lesson 8: Use a Model; 3 days of review and test; **Chapter 11** Lesson 1: Compare by Size;

May (20 days in the month)

Lesson 2: Comparing by Length; Lesson 3: Order by Length; Lesson 4: Compare by Height; Lesson 5: Measure Length; Lesson 6: Measure Distance Around; Lesson 7: Weight Heavier or Lighter; Lesson 8: Order by Weight; Lesson 9: Holds More or Holds Less; Lesson 10: Order by Capacity; Lesson 11: Temperature; Lesson 12: Make a Graph; 3 days of review and test; **Chapter 12** Lesson 1: Count to 100; Lesson 2: Explore Tens; Lesson 3: Explore Tens and Ones; Lesson 4: Count by 2s; Lesson 5: Count by 5s; Lesson 6: Count by 10s

Jun. (9 day in the month)

Lesson 7: Odd or Even  
Lesson 8: Make a Table  
3 days of review and test

## SCIENCE

Feb. (9 days in the month)

Lesson 18: Water  
Lesson 19: Natural Resources  
Unit 7: Weather and the Seasons  
Lesson 20: Weather  
Lesson 21: Measuring Weather  
Lesson 22: Seasons

Mar. (10 days in the month)

Unit 7 Review and Test  
Unit 8: Matter  
Lesson 23: Matter  
Lesson 24: Matter Can Change  
Lesson 25: Heating and Cooling Matter

Apr. (5 days in the month)

Unit 9: Energy  
Lesson 26: Sound  
Lesson 27: Light  
Lesson 28: Heat

May (10 days in the month)

Unit 10: Motion  
Lesson 29: Where Things Are  
Lesson 30: How Things Move  
Lesson 31: Changing How Things Move  
Lesson 32: Magnets  
Unit 10 Review and Test

Jun. (5 day in the month)

Chapter(s) Review and Test

## SOCIAL STUDIES

Feb. (9 days in the month)

**Unit:** 4-Where We Live  
**Topics:** Land and Water on Earth; Models and Maps; Regions

Mar. (11 days in the month)

**Unit:** 4-Where We Live  
**Topics:** City and Farm Life  
Unit 4 Review and Test

**Unit:** 5-Time Goes By  
**Topics:** Yesterday, Today, and Tomorrow; Months of the Year

Apr. (5 days in the month)

**Unit:** 5-Time Goes By  
**Topics:** Change Over Time  
Unit 5 Review and Test

**Unit:** 6-Stories of the Past  
**Topics:** American Holidays

May (10 days in the month)

**Unit:** 6-Stories of the Past  
**Topics:** Colonial Life; Family History; Making History  
Unit 6 Review and Test

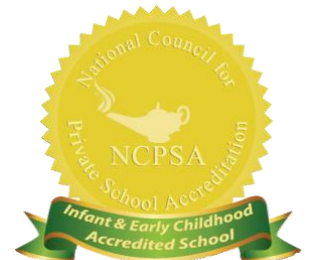
Jun. (4 days in the month)

## Key Notes

- 170 Days on the pacing guide
- Term 1 Ends- Nov. 23rd
- Term 2 Ends- Mar. 1st
- Term 3 Ends- Jun. 7th



The Jewish Academy





# THE JEWISH ACADEMY 1ST GRADE YEAR AT A GLANCE



## ELA

Aug. (5 days in the month)

**Textbook:** Journeys; Sadlier Phonics

General Pace: One Topic per week; One Review and Test per Unit; Overflow Time if applicable; Sadlier Phonics (1): Two Lessons a week

**Topic:** Friendship Unit 1  
**Story:** "What is a Pal?"

Sep. (20 days in the month)

**Topic:** Friendship Unit 1  
**Story:** "What is a Pal?"

**Topic:** Weather Unit 1  
**Story:** "The Storm"

Oct. (11 days in the month)

**Topic:** School Unit 1  
**Story:** "Curious George at School"

**Topic:** Neighborhoods Unit 1  
**Story:** "Lucia's Neighborhood"

**Topic:** At the Zoo Unit 1  
**Story:** "Gus Takes the Train"

Unit 1 Review and Test

Nov. (19 days in the month)

**Topic:** Traditional Stories Unit 2  
**Story:** "Jack and the Wolf"

**Topic:** Animal Communication Unit 2  
**Story:** "How Animals Communicate"

**Topic:** Music Unit 2  
**Story:** "A Musical Day"

Dec. (21 days in the month)

**Topic:** Writing Unit 2  
**Story:** "Dr. Suess"

**Topic:** Feelings Unit 2  
**Story:** "A Cupcake Party"

Unit 2 Review and Test

Jan. (16 days in the month)

**Topic:** Marine Habitats Unit 3  
**Story:** "At Home in the Ocean"

**Topic:** Jungle Animals Unit 3  
**Story:** "How Leopard Got His Spots"

**Topic:** Seasons Unit 3  
**Story:** "Seasons"

## MATH

Aug. (5 days in the month)

**Textbooks:** Progress in Mathematics

General pace- One or two lesson(s) a day with 2 days for review, test, overflow days per chapter

**Chapter 1:**  
Lesson 1&2: Number 1 Through 4 & Numbers 5 and 0  
Lesson 3&4: Numbers 6-12  
Lesson 6: One Fewer, One More  
Lesson 7: Order 0 Through 12  
Lesson 8&9: Count On & Count Back

Sep. (20 days in the month)

Lesson 10: Before, Between, After; Lesson 11: Compare; Lesson 12&13: Ordinals 1<sup>st</sup> Through 10<sup>th</sup> & From Top to Bottom; Lesson 14: Act It Out; Lesson 15: Mixed Strategies; 2 days of review and test; **Chapter 2** Lesson 1: Understanding Addition; Lesson 2: Addition Sentences; Lesson 3: Sums Through 6; Lesson 4: Related Addition Fact; Lesson 5&6: Sums of 7-10; Lesson 7: Sums of 11 and 12; Lesson 8: Other Names for Numbers; Lesson 9: Find Hidden Information; Lesson 10: Number-Line Addition; Lesson 11: Add Use Pattern; Lesson 12 &13: Doubles & Doubles+1; Lesson 14: Addition Practice; Lesson 15: Add Three Numbers

Oct. (11 days in the month)

Lesson 16: Addition Strategies with Three Addends; Lesson 17: Write a Number Sequence; Lesson 18: Mixed Strategies; 2 days of review and test; **Chapter 3** Lesson 1: Understanding Subtraction; Lesson 2: Subtraction Sentences; Lesson 3: Subtract from 6 or less; Lesson 4: All or Zero; Lesson 5&6: Subtract from 7-10; Lesson 7: Subtract from 11 and 12;

Nov. (19 days in the month)

Lesson 8&9: Number-Line Subtraction & Rules and Patterns; Lesson 10: Related Subtraction Facts; Lesson 11: Relate Addition and Subtraction; Check by Adding; Lesson 12&13: Check by Adding & Fact Families; Lesson 14: Find Missing Addends; Lesson 15: Subtract to Compare; Lesson 16: Use More Than One Step; Lesson 17: Mixed Practice; Lesson 18: Choose the Operation; Lesson 19: Mixed Strategies; 2 days of review and test; **Chapter 4** Lesson 1&2: Venn Diagrams & Tally Charts; Lesson 3&4: Real Graphs & Picture Graphs; Lesson 5: Pictographs; Lesson 6: Bar Graphs; Lesson 7&8: Surveys & Range; Lesson 9&10: Mode & Median; Lesson 11: Understand Math Words

Dec. (21 days in the month)

Lesson 12: Use a Graph; Lesson 13: Mixed Strategies; 2 days of review and test; **Chapter 5** Lesson 1: Tens and Ones; Lesson 2: Tens Through One Hundred; Lessons 3&4: Numbers 11-39; Lesson 5&6: Numbers 40-89; Lesson 7: Numbers 90-100; Lesson 8: Estimate Quantities; Lesson 9: Place Value of Digits; Lesson 10: Expanded Form; Lesson 11: One Less, One More; Lesson 12: Identify Before, Between, After; Lesson 13: Compare Numbers; Lesson 14: Order Numbers; Lesson 15: Hundred-Chart Pattern; Lesson 16: 10 Less, 10 More; Lesson 17: Read a Table; Lesson 18: Even and Odd; Lesson 19&20: Count by 5s and 2s;

Jan. (16 days in the month)

Lesson 21: Logical Reasoning; Lesson 22: Mixed Strategies; 2 days of review and test; **Chapter 6** Lesson 1&2: Sums Through 14 and 16; Lesson 3: Sums Through 18; Lesson 4: Read a Map; Lesson 5: Subtract from 13 and 14; Lesson 6: Subtract from 16 or less; Lesson 7: Subtract from 18 or less; Lesson 8: More Fact Families; Lesson 9: Three Addends; Lesson 10: Extending Facts to 20; Lesson 11: Missing Part of a Number Sentence; Lesson 12: Make a Table; Lesson 13: Mixed Strategies.

## SCIENCE

Aug. (3 days in the month)

**Textbooks:** Science Fusion

General pace- Two class periods for one lesson with a Review and Test at the end of every Unit

Unit 1: How Scientists Work  
Lesson 1: What Are Senses and Other Tools?  
Lesson 2: How Can We Use Our Senses

Sep. (10 days in the month)

Lesson 3: What Are Inquiry Skills?  
Lesson 4: How Do We Use Inquiry Skills?  
Lesson 5: How Do Scientists Work?

Oct. (5 days in the month)

Unit 1 Review and Test  
  
Unit 2: Technology All Around Us  
Lesson 1: How Do Engineers Work?  
Lesson 2: How Can We Solve A Problem?  
Lesson 3: What Materials Make Up Objects?  
Lesson 4: How Can Materials Be Sorted?  
Unit Review and Test

Nov. (10 days in the month)

Unit 3: Animals  
Lesson 1: What Are Living and Nonliving Things?  
Lesson 2: What Do Animals Need?  
Lesson 3: How Are Animals Different?  
Lesson 4: How Can We Group Animals?  
Unit 3 Review and Test  
  
Unit 4: Plants  
Lesson 1: What Do Plants Need?

Dec. (10 days in the month)

Lesson 2: What Do Plants Need?  
Lesson 3: Why Do Plants Grow?  
Lesson 4: What Are Some Parts of Plants?  
Lesson 5: How Can We Compare Leaves?  
Unit 4 Review and Test  
  
Unit 5: Environments  
Lesson 1: Where Do Plants and Animals Live?

Jan. (8 days in the month)

Unit 5: Environments  
Lesson 2: What Is a Terrarium?  
Unit 5 Review and Test  
  
Unit 6: Earth's Resources  
Lesson 1: What Can We Find on Earth?  
Lesson 2: What Are Rocks and Soil?  
Lesson 3: What Can We Observe About Rocks?

## SOCIAL STUDIES

Aug. (2 days in the month)

**Textbook:** A Child's View

General Pace: One Topic per day; One Review and Test per Unit; Overflow Time if applicable

**Unit:** 1- Rules and Laws  
**Topics:** School Rules

Sep. (10 days in the month)

**Unit:** 1- Rules and Laws  
**Topics:** School Rules; Community Rules;

Oct. (6 days in the month)

**Unit:** 1- Rules and Laws  
**Topics:** People Lead the Way; Government Helps Us  
Unit 1 Review and Test  
  
**Unit:** 2-Where People Live  
**Topics:** Finding Where You Are; Land and Water

Nov. (9 days in the month)

**Unit:** 2-Where People Live  
**Topics:** People and Places; People Use Resources  
Unit 2 Review and Test  
  
**Unit:** 3-We Love Our Country  
**Topics:** Our Country Begins; I Pledge Allegiance

Dec. (11 days in the month)

**Unit:** 3-We Love Our Country  
**Topics:** American Symbols; Holidays and Heroes  
Unit 3 Review and Test  
  
**Unit:** 4-Our Changing World  
**Topics:** People Long Ago

Jan. (8 days in the month)

**Unit:** 4-Our Changing World  
**Topics:** Schools Long Ago; Communities in the Past



# THE JEWISH ACADEMY 1ST GRADE YEAR AT A GLANCE

## ELA

Feb. (18 days in the month)

**Topic:** Citizenship Unit 3  
**Story:** "The Big Race"

**Topic:** Animals Unit 3  
**Story:** "Animal Groups"

Unit 3 Review and Test

Mar. (21 days in the month)

**Topic:** Astronauts Unit 4  
**Story:** "Let's Go to the Moon!"

**Topic:** Ways to Travel Unit 4  
**Story:** "The Big Trip"

**Topic:** Agriculture Unit 4  
**Story:** "Where Does Food Come From?"

**Topic:** History Unit 4  
**Story:** "Tomas Rivera"

Apr. (10 days in the month)

**Textbook:** Feelings Unit 4  
**Topics:** "Little Rabbit's Tale"

Unit 4 Review and Test

**Topic:** Gardens Unit 5  
**Story:** "The Garden from *Frog and Toad Together*"

May (20 days in the month)

**Topic:** Animals Unit 5  
**Story:** "Amazing Animals"

**Topic:** Pets Unit 5  
**Story:** "Whistle for Willie"

**Topic:** Life Cycle Unit 5  
**Story:** "A Tree is a Plant"

**Topic:** Learning About Our Country Unit 5  
**Story:** "The New Friend"

Unit 5 Review

Jun. (9 day in the month)

Unit 5 Test

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## MATH

Feb. (18 days in the month)

2 days of review and test; **Chapter 7** Lesson 1&2: Open and Closed Figures & Sides and Corners; Lesson 3&4: Sorting Plane Figures & Ways to Make Figures; Lesson 5&6: Solid Figures & Attributes of Solid Figures; Lesson 7: Plane Figures on Solid Figures; Lesson 8: Graphing Attributes; Lesson 9: Roll, Slide, and Stack; Lesson 10&11: Slides and Flips & Slides and Turns; Lesson 12: Pattern Rules; Lesson 13&14: Understand Direction & Give and Follow Direction; Lesson 15: Same Shape and Size; Lesson 16: Symmetry; Lesson 17: Find/Use a Pattern; Lesson 18: Mixed Strategies; 2 days of review and test; **Chapter 8** Lesson 1&2: Nickels and Pennies & Dimes and Pennies;

Mar. (21 days in the month)

Lesson 3: Quarters and Pennies; Lesson 4: Count on by Dimes and Nickels; Lesson 5: Count Mixed Coins; Lesson 6&7: Equal Amounts & Spending Money; Lesson 8: One Dollar; Lesson 9&10: Hour & Half Hour; Lesson 11: Time Pattern; Lesson 12&13: Elapsed Time & Estimated Time; Lesson 14: Order Events; Lesson 15: Ordinals to 31<sup>st</sup>; Lesson 16: Calendar; Lesson 17: Read a Schedule; Lesson 18: Logical Reasoning; Lesson 19: Mixed Strategies; 2 days of review and test; **Chapter 9** Lesson 1: Lengths and Height: Nonstandard Units; Lesson 2: Estimate with Nonstandard Units; Lesson 3: Perimeter; Lesson 4: Compare Lengths; Lesson 5&6: Inches & Feet;

Apr. (10 days in the month)

Lesson 8: Capacity: Nonstandard Units; Lesson 9&10: Cups, Pints, and Quarts; Lesson 11&12: Weight & Pounds; Lesson 13&14: Centimeters & Liters; Lesson 15&16: Kilograms & Temperatures; Lesson 17: Seasons; Lesson 18: Choose a Measuring Tool; Lesson 19&20: Make a Model & Mixed Strategies; 2 days of review and test;

May (20 days in the month)

**Chapter 10** Lesson 1&2: Add Tens and Dimes & Add Ones and Tens Using Models; Lesson 3&4: Add Ones and Tens w/o Models & Add Money; Lesson 5&6: Add Ones or Tens & Nearest Tens; Lesson 7&8: Estimate Sums & Use More Than One Step; Lesson 9&10: Regroup as Tens Using Models & a Chart; Lesson 11&12: Regroup Money & Guess and Test; Lesson 13: Mixed strategies; 2 days of review and Test; **Chapter 11** Lesson 1: Subtract Tens and Dimes; Lessons 2&3: Subtract Ones and Tens With & Without Models; Lesson 4&5: Subtract Money & Subtract Ones or Tens; Lesson 6&7: Ask a Question & Estimate Differences; Lesson 8&9: Regroup Tens as Ones Using Models & a Chart; Lesson 10&11: Regroup Dimes as Pennies & Add and Subtract mentally; Lesson 12 & 13: Balance Number Sentences & Missing Operations; Lesson 14&15: Use More Than One Step & Mixed Strategies; 2 days of review;

Jun. (9 day in the month)

**Chapter 12** Lesson 1&2: Equal Parts & One Half; Lesson 3&4: One Third & One Fourth; Lesson 5&6: Part of a Set & Understand Math Words; Lesson 7&8: Certain, Possible, Impossible & More, Less, or Equally Likely; Lesson 9&10: Arrangement & Make a Model/Draw a Picture; Lesson 11: Mixed Strategies; 2 days of review and test.

## SCIENCE

Feb. (9 days in the month)

Lesson 4: How Do Soils Differ?  
Lesson 5: Where Can We Find Water?  
Lesson 6: How Can We Save Resources?  
Unit 6 Review and Test

Unit 7: Weather and Seasons  
Lesson 1: What Is Weather?  
Lesson 2: What Can We Observe About Weather?  
Lesson 3: What Are Seasons?  
Unit 7 Review and Test

Mar. (10 days in the month)

Unit 8: Objects in the Sky  
Lesson 1: What Can We See in the Sky?  
Lesson 2: How Does The Sky Seem to Change?  
Lesson 3: How Does The Sun Seem to Move?  
Unit 8 Review and Test

Unit 9: All About Matter  
Lesson 1: What Can We Observe About Objects?  
Lesson 2: What Are Solids, Liquids, and Gases?

Apr. (5 days in the month)

Lesson 3: How Can We Measure Temperature?  
Lesson 4: How Can Matter Change?  
Lesson 5: What Dissolves in Water?  
Unit 9 Review and Test

May (10 days in the month)

Unit 10: Forces and Energy  
Lesson 1: How Do Objects Move?  
Lesson 2: How Can We Change the Way Objects Move?  
Lesson 3: How Can We Change Motion?  
Lesson 4: What Is Sound?  
Lesson 5: How Do We Make Sound?  
Unit 10 Review and Test

Jun. (5 day in the month)

Chapter(s) Review and Test

## SOCIAL STUDIES

Feb. (9 days in the month)

**Unit:** 4-Our Changing World  
**Topics:** Changes in Transportation  
Unit 4 Review and Test

**Unit:** 5-Our Changing World  
**Topics:** The First Americans; People Find New Homes

Mar. (11 days in the month)

**Unit:** 5-Our Changing World  
**Topics:** Expressing Culture; Sharing Celebrations; Families Around the World  
Unit 5 Review and Test

Apr. (5 days in the month)

**Unit:** 6-The Marketplace  
**Topics:** Goods and Services; Jobs People Do;

May (10 days in the month)

**Unit:** 6-The Marketplace  
**Topics:** Buyers and Sellers; Working in a Factory  
Unit 6 Review and Test

Jun. (4 days in the month)



# THE JEWISH ACADEMY 2ND GRADE YEAR AT A GLANCE



## ELA

Aug. (5 days in the month)

**Textbooks:** Journeys, English, Sadlier (2)

General Pace: One Journeys Topic per week; Three English Topics per week; One Review and Test per Unit; Overflow Time if applicable; Sadlier Phonics (2): Two Lessons a week

**Textbook:** Journeys Unit 1  
**Topics:** "Henry and Mudge"

**Textbook:** English Unit 1  
**Topics:** What is a Sentence?

**Textbook:** English Unit 2  
**Topics:** Writing a Personal Narrative

Sep. (20 days in the month)

**Textbook:** Journeys Unit 1  
**Topics:** "Henry and Mudge"; "My Family"

**Textbook:** English Unit 1  
**Topics:** What is a Sentence?; Naming Part; Action Part

**Textbook:** English Unit 2  
**Topic:** Writing a Personal Narrative

Oct. (11 days in the month)

**Textbook:** Journeys Unit 1  
**Topics:** "Dogs"; "Diary of a Spider"; "Teacher's Pets"

**Textbook:** English Unit 1  
**Topics:** Is it a Sentence?; Telling Sentences; Questions: Which Kind of Sentence?; Commands; Exclamations

**Textbook:** English Unit 2  
**Topic:** Writing a Personal Narrative  
Unit(s) Review and Test

Nov. (19 days in the month)

**Textbook:** Journeys Unit 2  
**Topics:** "Animals Building Homes"; "The Ugly Vegetable"; "Super Storms"

**Textbook:** English Unit 3  
**Topics:** Nouns; More Nouns; One and More Than One; Nouns with *es*; Nouns That Change Spelling; Special Nouns

**Textbook:** English Unit 4  
**Topic:** Writing a Story

Dec. (21 days in the month)

**Textbook:** Journeys Unit 2  
**Topics:** "How Chipmunk Got His Stripes"; "Jellies"

**Textbook:** English Unit 3  
**Topics:** Pronouns; Naming Yourself Last; Nouns Ending with *'s*; Nouns Ending with *s'*

**Textbook:** English Unit 4  
**Topic:** Writing a Story  
Unit(s) Review and Test

Jan. (16 days in the month)

**Textbook:** Journeys Unit 3  
**Topics:** "Click Clack Moo"; "Ah, Music!"

**Textbook:** English Unit 5  
**Topics:** Verbs; Verbs That Tell About Now; Pronouns and Verbs; Verbs with *ed*

**Textbook:** English Unit 6  
**Topic:** Writing Instructions

## MATH

Aug. (5 days in the month)

**Textbooks:** Progress In Mathematics

General pace- One or two lesson(s) a day with 2 days for review, test, overflow days per chapter

Chapter 1:  
Lesson 1&2: Addition Concepts& Find Extra Information  
Lesson 3&4: Related Addition Facts& Count On to Add  
Lesson 5: Extended Facts to 20  
Lesson 6: Make 10 to Add  
Lesson 7&8: Doubles Facts& Doubles+1, Doubles-1.

Sep. (20 days in the month)

Lesson 9&10: Three Addends& Four Addends; Lesson 11: Subtraction Concepts; Lesson 12: Count Back to Subtract; Lesson 13: Related Subtraction Facts; Lesson 14: Relate Addition and Subtraction; Lesson 15: Use Addition to Check; Lesson 16: Count Up to Subtract; Lesson 17: Fact Families; Lesson 18: Missing Addends; Lesson 19: Fact Patterns; Lesson 20&21: Choose the Operation& Mixed Strategies; 2 days of review and test; **Chapter 2** Lessons 1&2: Tens and Ones& Place Value; Lesson 3&4: Number Words Twenty to Ninety Nine; Lesson 5: Find Needed Information; Lesson 6: Place Value of Two-Digit; Lesson 7&8: Expanded Form& Compare Numbers; Lesson 9&10: Order Using a Model & a Number Line; Lesson 11&12: Estimate& Round to the Nearest Ten;

Oct. (11 days in the month)

Lesson 13&14: Even and Odd Numbers& Count by 3s and 4s; Lesson 15&16: Counting Patterns& Ordinals to 31<sup>st</sup>; Lesson 17&18: Use Logical Reasoning& Mixed Strategies; 2 days of review and test; **Chapter 3** Lesson 1&2: Read a Table & Pictographs; Lesson 3&4: Bar Graphs& Surveys; Lesson 5&6: Range, Median, Mode & Understand Data; Lesson 7&8: Compare Data& Circle Graphs; Lesson 9&10: Line Plots& Venn Diagrams; Lesson 11&12: Use a Graph& Mixed Strategies;

Nov. (19 days in the month)

2 days of review and Test; **Chapter 4** Lesson 1&2: Add Ones and Tens& Mental Math Addition; Lesson 3&4: Regroup Ones as Tens& Find Hidden Information; Lesson 5&6: Regroup Ones As Tens; Lesson 7&8: Estimate Sums& Rewrite Two-Digit Addition; Lesson 9&10: Three Addends& Add; Lesson 11: Addition Practice; Lesson 12&13: Use More Than One Step& Mixed Strategies; 2 days of review and test; **Chapter 5** Lesson 1&2: Subtract Tens and Ones& Mental Math Subtraction; Lesson 3&4: Ways to Make Numbers& Regroup Tens as ones; Lesson 5&6: Regroup Tens as Ones& Regroup Tens as Ones; Lesson 7&8: Estimate Differences& Rewrite Two-Digit Subtraction; Lesson 9&10: Add to Check& Subtraction Practice; Lesson 11&12: Chain Operations& Ask a Question; Lesson

Dec. (21 days in the month)

Jan. (16 days in the month)

## SCIENCE

Aug. (3 days in the month)

**Textbooks:** Science Fusion

General pace- Two class periods for one lesson with a Review and Test at the end of every Unit

Unit 1: The Practice of Science  
Lesson 1: How Do We Use Inquiry Skills?

Sep. (10 days in the month)

Lesson 2: How Do We Use Science Tools?  
Lesson 3: What Tools Can We Use?

Oct. (5 days in the month)

Lesson 4: How Do Scientists Think?  
Lesson 5: How Do We Solve a Problem?  
Unit 1 Review and Test

Unit 2: Matter  
Lesson 1: What are Solids, Liquids and Gases?

Nov. (10 days in the month)

Lesson 2: How Can Water Change States?  
Lesson 3: What Are Some Ways to Change Matter?  
Lesson 4: How Can We Combine Matter?  
Lesson 5: How Can We Separate Matter?

Dec. (10 days in the month)

Unit 2 Review and Test  
  
Unit 3: Motion and Forces  
Lesson 1: How Do Objects Move?  
Lesson 2: How Can We Move A Ball?  
Lesson 3: How Can We Change the Way Objects Move?

Jan. (8 days in the month)

Lesson 4: How Can We Change Motion?  
Lesson 5: What is Gravity?

## SOCIAL STUDIES

Aug. (2 days in the month)

**Textbook:** People We Know

General Pace: One Topic per day; One Review and Test per Unit; Overflow Time if applicable

**Unit:** 1- Governing the People  
**Topics:** Citizens in a Community

Sep. (10 days in the month)

**Unit:** 1- Governing the People  
**Topics:** Citizens in a Community; Government for the People

Oct. (6 days in the month)

**Unit:** 1- Governing the People  
**Topics:** Our Leaders; Our Country's Government; Community and State Governments  
Unit 1 Review and Test

Nov. (9 days in the month)

**Unit:** 2- The World Around Us  
**Topics:** Maps and Locations; North America; Seasons and Climate; World Regions

Dec. (11 days in the month)

Unit 2 Review and Test  
  
**Unit:** 3- Using Our Resources  
**Topics:** Land and Water Resources; People Settle; Changing Our Environment

Jan. (8 days in the month)

**Unit:** 3- Using Our Resources  
**Topics:** Connecting Communities  
Unit 3 Review and Test



# THE JEWISH ACADEMY 2ND GRADE YEAR AT A GLANCE



## ELA

Feb. (18 days in the month)

**Textbook:** Journeys Unit 3  
**Topics:** "Schools Around the World"; "Hellen Keller"; "Officer Buckle and Gloria"

**Textbook:** English Unit 5  
**Topics:** *ran, run* and *came, come*; *saw, seen* and *went, gone*; *did, done* and *gave, given*; *is* and *are*; *was* and *were*; Contractions

**Textbook:** English Unit 6  
**Topic:** Writing Instructions

Unit(s) Review and Test

Mar. (21 days in the month)

**Textbook:** Journeys Unit 4  
**Topics:** "Mr. Tanen's Tie Trouble"; Luke Goes to Bat"; "My Name is Gabriella"; "The Signmaker's Assistant"

**Textbook:** English Unit 7  
**Topics:** Adjectives How Things Look; Taste and Smell; Sound and Texture; Using *a* and *an*; Adjectives with *er* and *est*;

**Textbook:** English Unit 8  
**Topic:** Writing a Description

Apr. (10 days in the month)

**Textbook:** Journeys Unit 4  
**Topics:** "Dex The Heart of a Hero"

**Textbook:** English Unit 7  
**Topics:** Combining Sentences; Antonyms

**Textbook:** English Unit 8  
**Topic:** Writing a Description

Unit(s) Review and Test

May (20 days in the month)

**Textbook:** Journeys Unit 5  
**Topics:** "Penguin Chick"; "Gloria Who Might Be My Best Friend"; "The Goat in the Rug"; "From Seed to Plant"

**Textbook:** English Unit 9  
**Topics:** Days; Holidays; Months; Titles for people; Writing Book Titles; Ending Sentences; Commas in Dates; Commas with Names of Places"

**Textbook:** English Unit 10  
**Topic:** Writing to Express an Opinion

Unit(s) Review and Test

Jun. (9 day in the month)

Unit(s) Review and Test

## MATH

Feb. (18 days in the month)

Mar. (21 days in the month)

Apr. (10 days in the month)

May (20 days in the month)

Jun. (9 day in the month)

## SCIENCE

Feb. (9 days in the month)

Lesson 6: What Are Magnets?  
Unit 3 Review and Test

Unit 4: Weather and the Sky  
Lesson 1: How Does Weather Change?  
Lesson 2: How Can We Measure Precipitation?  
Lesson 3: What Are Some Weather Patterns?

Mar. (10 days in the month)

Lesson 4: How Does the Sun Heat Earth?  
Lesson 5: How Can We Prepare for Severe Weather?  
Lesson 6: How Do the Sun and Moon Seem to Change?  
Unit 4 Review and Test

Unit 5: Life Cycles  
Lesson 1: What Are Some Animal Life Cycles?

Apr. (5 days in the month)

Lesson 2: How Does a Bean Plant Grow?  
Lesson 3: What Are Some Plant Life Cycles?  
Unit 5 Review and Test

May (10 days in the month)

Unit 6: Designs to Meet Needs  
Lesson 1: How Are Body Parts Like Tools?  
Lesson 2: What Is the Design Process?  
Lesson 3: How Can We Use the Design Process?  
Unit 6 Review and Test

Jun. (5 day in the month)

Chapter(s) Review and Test

## SOCIAL STUDIES

Feb. (9 days in the month)

**Unit:** 4- People Long Ago  
**Topics:** People and Places Change; Early America; Independence; American Heritage;

Mar. (11 days in the month)

**Unit:** 4- People Long Ago  
**Topics:** Heroes and Holidays  
Unit 4 Review and Test

**Unit:** 5- A World of Many People  
**Topics:** World Cultures; Many People, One Country

Apr. (5 days in the month)

**Unit:** 5- A World of Many People  
**Topics:** Celebrating Culture; Recognizing Americans  
Unit 5 Review and Test

May (10 days in the month)

**Unit:** 6- People in the Marketplace  
**Topics:** Producers and Consumers; Work and Income; From Factory to You; How Much and How Many?; Barter and Trade  
Unit 6 Review and Test

Jun. (4 days in the month)

## Key Notes

- 170 Days on the pacing guide
- Term 1 Ends- Nov. 23rd
- Term 2 Ends- Mar. 1st
- Term 3 Ends- Jun. 7th



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# THE JEWISH ACADEMY 3RD GRADE YEAR AT A GLANCE



## ELA

Aug. (5 days in the month)

**Textbooks:** Journeys, English, Sadlier (3)

General Pace: One Journeys Topic per week; Three English Topics per week; One Review and Test per Unit; Overflow Time if applicable; Sadlier Phonics (3): Two Lessons a week

**Textbook:** Journeys Unit 1  
**Topics:** "A Fine, Fine School"

**Textbook:** English Unit 1  
**Topics:** What is a Sentence?

**Textbook:** English Unit 7  
**Topics:** Writing a Personal Narrative

Sep. (20 days in the month)

**Textbook:** Journeys Unit 1  
**Topics:** "A Fine, Fine School"; "The Trial of Cardigan Jones"

**Textbook:** English Unit 1  
**Topics:** What is a Sentence?; Statements and Questions; Commands and Exclamations

**Textbook:** English Unit 7  
**Topic:** Writing a Personal Narrative

Oct. (11 days in the month)

**Textbook:** Journeys Unit 1  
**Topics:** "Destiny's Gift"; "Pop's Bridge"; "Roberto Clemente"

**Textbook:** English Unit 1  
**Topics:** The Subject of a Sentence; The Predicate of a Sentence; Correcting Run-On Sentences

**Textbook:** English Unit 7  
**Topic:** Writing a Personal Narrative

Unit(s) Review and Test

Nov. (19 days in the month)

**Textbook:** Journeys Unit 2  
**Topics:** "Bat Loves the Night"; "What Do Illustrators Do?"; "The Harvest Birds"

**Textbook:** English Unit 2  
**Topics:** What are Nouns?; Common and Proper Nouns; Nouns in the Subject; Singular and Plural Nouns; Plural Nouns with *-es*

**Textbook:** English Unit 8  
**Topic:** Writing a Story

Dec. (21 days in the month)

**Textbook:** Journeys Unit 2  
**Topics:** "Kamishibai Man"; "Young Thomas Edison"

**Textbook:** English Unit 2  
**Topics:** More Plural Nouns with *-es*; Special Plural; Singular Possessive; Plural Possessive

**Textbook:** English Unit 8  
**Topic:** Writing a Story

Unit(s) Review and Test

Jan. (16 days in the month)

**Textbook:** Journeys Unit 3  
**Topics:** "Technology Wins the Game"; "Tops and Bottoms"

**Textbook:** English Unit 3  
**Topics:** What Are Verbs?; Verbs in the Present; More Verbs in the Present; Verbs in the Past

**Textbook:** English Unit 10  
**Topic:** Writing a Research Report

## MATH

Aug. (5 days in the month)

**Textbooks:** Progress In Mathematics

General pace- One lesson a day with 3 days for review, test, overflow days per chapter

Chapter 1:  
1-1 Hundreds  
1-2&1-3 Compare Numbers & Order Numbers  
1-4 Counting Patterns  
1-5 What Is One Thousand?  
1-6&1-7 Thousand& Ten Thousands and Hundred Thousands

Sep. (20 days in the month)

1-8 Compare and Order Larger Number; 1-9&1-10 Rounds Numbers& Coins and Bills; 1-11&1-12 Make and Count Change& Compare and Round Money; 1-13&1-14 Draw a Picture& Mixed Review; 3 days of review and test; **Chapter 2**  
2-1&2-2 More Than Two Addends& Missing Addends; 2-3 Add: No Regrouping; 2-4&2-5: Estimate Sums& Add with Regrouping; 2-6 Regroup Tens; 2-7&2-8 Add: Regroup Tens& Twice; 2-9 Three-Digit Addition; 2-10 More Regrouping in Addition; 2-11 Mental Math; 2-12 Regroup Hundreds as Thousands; 2-13&2-14 Three or More Addends& Add Larger Numbers; 2-15&2-16: Use Simpler Numbers& Mixed Review; 3 days of review and test;

Oct. (11 days in the month)

**Chapter 3:** 3-1 Subtraction Concepts; 3-2&3-3 Subtract No Regrouping& Estimate Differences; 3-4&3-5 Subtract with Regrouping& Regroup Hundreds and Dollars; 3-6&3-7 Regroup once in Subtraction& Regroup Twice in Subtraction;3-8&3-9 Regroup with zeros& Regroup Thousands as Hundreds; 3-10&3-11 Subtract Larger Numbers& Choose a Computation Method; 3-12&3-13 Choose The Operation& Mixed Review; 3 days of review and test.

Nov. (19 days in the month)

Dec. (21 days in the month)

Jan. (16 days in the month)

## SCIENCE

Aug. (3 days in the month)

**Textbooks:** Science Fusion

General pace- One lesson a day with a Review and Test at the end of every Unit

Unit 1: Investigating Questions  
Lesson 1: How Do Scientists Investigate Questions?  
Lesson 2: How Can You Use a Model?

Sep. (10 days in the month)

Lesson 3: How Do Scientists Use Tools?  
Lesson 4: How Can You Measure Length  
Lesson 5: How Do Scientists Use Data?  
Lesson 6: How Do Your Results Compare?

Oct. (5 days in the month)

Unit 1 Review and Test  
  
Unit 2: The Engineering Process  
Lesson 1: How Do Engineers Use the Design Process?  
Lesson 2: How Can You Design a Tree House?  
Lesson 3: How Are Technology and Society Related?  
Lesson 4: How Can We Improve a Design?  
Unit 2 Review and Test

Nov. (10 days in the month)

Unit 3: Plants and Animals  
Lesson 1: What Are Some Plant Life Cycles?  
Lesson 2: What Are Some Animal Life Cycles?  
Lesson 3: How Do Living Things Change?  
Lesson 4: What Are Structural Adaptations?  
Lesson 5: How Can We Model a Physical Adaptation?  
Lesson 6: What Are Behavioral Adaptations?  
Unit 3 Review and Test

Dec. (10 days in the month)

Unit 4: Ecosystems and Interactions  
Lesson 1: What Are Ecosystems?  
Lesson 2: What's in an Ecosystem?  
Lesson 3: What is a Food Chain?  
Lesson 4: What Are Some Food Chains?  
Lesson 5: How Do Environmental Changes Affect Living Things?  
Unit 4 Review and Test

Jan. (8 days in the month)

Unit 5: Changes to Earth's Surface  
Lesson 1: What Are Some Landforms?  
Lesson 2: How Does Earth's Surface Change Slowly?  
Lesson 3: How Can We Model Erosion?  
Lesson 4: How Does Earth's Surface Change Quickly?

## SOCIAL STUDIES

Aug. (2 days in the month)

**Textbook:** Our Communities

General Pace: One Topic per day; One Review and Test per Unit; Overflow Time if applicable

**Chapter:** 1- Learning About Communities  
**Topics:** What is a Community?

Sep. (10 days in the month)

**Chapter:** 1- Learning About Communities  
**Topics:** Communities Are Different; Communities Near and Far; Discover Your Community  
Chapter 1 Review and Test

Oct. (6 days in the month)

**Chapter:** 2- Communities of Different Sizes  
**Topics:** Urban Communities; Suburban Communities; Rural Communities  
Chapter 2 Review and Test

**Chapter:** 3- Our Physical Geography  
**Topics:** Our Location; Our Country's Geography; Our Country's Regions

Nov. (9 days in the month)

**Chapter:** 3- Our Physical Geography  
**Topics:** Natural Resources  
Chapter 3 Review and Test

**Chapter:** 4- Our Human Geography  
**Topics:** Our Environment; Changing the Environment; Caring for Our Environment  
Chapter 4 Review and Test

Dec. (11 days in the month)

**Chapter:** 5- Our History Through Time and Place  
**Topics:** Communities Through Time; People Bring Changes; Inventions in Communities; Communities Long Ago  
Chapter 5 Review and Test

**Chapter:** 6- Our Country's History  
**Topics:** The First Communities; Building Communities; Fighting for Freedom

Jan. (8 days in the month)

**Chapter:** 6- Our Country's History  
**Topics:** Growth and Change  
Chapter 6 Review and Test

**Chapter:** 7- Citizenship  
**Topics:** Rights of Citizens; Duties of Citizens



# THE JEWISH ACADEMY 3RD GRADE YEAR AT A GLANCE



## ELA

Feb. (18 days in the month)

**Textbook:** Journeys Unit 3  
**Topics:** "Yonder Mountain"; "Aero and Officer Mike"; "The Extra-good Sunday"

**Textbook:** English Unit 3  
**Topics:** Verbs in the Future; The Special Verb *be*; Helping Verbs; Irregular Verbs; More Irregular Verbs; Contractions with *not*

**Textbook:** English Unit 10  
**Topic:** Writing a Research Report

Unit(s) Review and Test

Mar. (21 days in the month)

**Textbook:** Journeys Unit 4  
**Topics:** "Judy Moody Saves the World!"; "The Albertosaurus Mystery"; "A Tree is Growing"; "Two Bear Cubs"

**Textbook:** English Unit 4  
**Topics:** What are Adjectives?; More Adjectives; Using *a*, *an*, and *the*; Comparing with Adjectives; What are Adverbs?; Other Kinds of Adverbs; Using *to*, *two*, and *too*

**Textbook:** English Unit 11  
**Topic:** Writing to Express an Opinion

Apr. (10 days in the month)

**Textbook:** Journeys Unit 4  
**Topics:** "Life on the Ice"

**Textbook:** English Unit 6  
**Topics:** Subject Pronouns; Pronouns and Verbs; Using *I* and *me*; Contractions; Using *there*, *their*, and *they're*

**Textbook:** English Unit 11  
**Topic:** Writing to Express an Opinion

Unit(s) Review and Test

May (20 days in the month)

**Textbook:** Journeys Unit 5  
**Topics:** "Sarah, Plain and Tall"; "The Journey of Oliver K. Woodman"; "Dog-of-the-Sea-Waves"; "Surviving on Mt. Everest"

**Textbook:** English Unit 5  
**Topics:** Correct Sentences; Capitalizing Proper Nouns; Capitalizing Other Nouns; Abbreviations; Introductory Words; Commas in a Series; Quotation Marks; More About Quotation Marks

**Textbook:** English Unit 12  
**Topic:** Writing to Persuade

Unit(s) Review and Test

Jun. (9 day in the month)

Unit(s) Review and Test

## MATH

Feb. (18 days in the month)

Mar. (21 days in the month)

Apr. (10 days in the month)

May (20 days in the month)

Jun. (9 day in the month)

## SCIENCE

Feb. (9 days in the month)

Unit 5 Review and Test

Unit 6: People and Resources  
Lesson 1: What Are Some Natural Resources?  
Lesson 2: How Can We Conserve Resources?  
Lesson 3: What is Soil?  
Unit 6 Review and Test

Mar. (10 days in the month)

Unit 7: Water and Weather  
Lesson 1: What Is the Water Cycle?  
Lesson 2: What Is Weather?  
Lesson 3: How Can We Measure Weather?  
Unit 7 Review and Test

Unit 8: Earth and Its Moon  
Lesson 1: How Do Earth and the Moon Move?  
Lesson 2: How Can We Model the Moon's Phases?  
Unit 8 Review and Test

Apr. (5 days in the month)

Unit 9: Matter  
Lesson 1: What Are Some Physical Properties?  
Lesson 2: What Are the States of Matter?  
Lesson 3: What Physical Properties Can We Observe?  
Lesson 4: What Are Some Changes to Matter?

May (10 days in the month)

Lesson 5: What Changes Can We Observe?  
Unit 9 Review and Test

Unit 10: Simple and Compound Machines  
Lesson 1: What Are Simple Machines?  
Lesson 2: What Are Some Other Simple Machines  
Lesson 3: How Do Simple Machines Affect Work?  
Unit 10 Review and Test

Jun. (5 day in the month)

Chapter(s) Review and Test

## SOCIAL STUDIES

Feb. (9 days in the month)

**Chapter:** 7- Citizenship  
**Topics:** Being a Good Citizen  
Chapter 7 Review and Test

**Chapter:** 8- Government  
**Topics:** Structure of Government; Local Governments; State and National Governments; Symbols of Our Nation; Governments of the World  
Chapter 8 Review and Test

Mar. (11 days in the month)

**Chapter:** 9- Our American Culture  
**Topics:** Moving to New Places; Sharing Cultures; Our American Heritage  
Chapter 9 Review and Test

**Chapter:** 10- Cultures Around the World  
**Topics:** Expressions of Culture; Holidays and Traditions; Cultures of the World  
Chapter 10 Review and Test

Apr. (5 days in the month)

**Chapter:** 11- Working in Our Community  
**Topics:** Workers and Consumers; How Business Works; Trading with the World; New Inventions  
Chapter 11 Review and Test

May (10 days in the month)

**Chapter:** 12- Saving and Spending Our Money  
**Topics:** Forms of Money; Free Market Economy; Earn, Spend, and Save; World Business  
Chapter 12 Review and Test

Jun. (4 days in the month)

## Key Notes

- 170 Days on the pacing guide
- Term 1 Ends- Nov. 23rd
- Term 2 Ends- Mar. 1st
- Term 3 Ends- Jun. 7th



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# THE JEWISH ACADEMY 4TH GRADE YEAR AT A GLANCE



## ELA

Aug. (5 days in the month)

**Textbooks:** Journeys, English, Sadlier Vocabulary Workshop

General Pace: One Journeys Topic per week; Three English Topics per week; One Review and Test per Unit; Overflow Time if applicable; Vocabulary Workshop/Achieve(4): Two Lessons a week

**Textbook:** Journeys Unit 1  
**Topics:** "Because of Winn-Dixie"

**Textbook:** English Unit 1  
**Topics:** What is a Sentence?

**Textbook:** English Unit 8  
**Topics:** Writing a Personal Narrative

Sep. (20 days in the month)

**Textbook:** Journeys Unit 1  
**Topics:** "Because of Winn-Dixie"; "My Brother Martin"

**Textbook:** English Unit 1  
**Topics:** What is a Sentence?; Statements and Questions; Commands and Exclamations

**Textbook:** English Unit 8  
**Topic:** Writing a Personal Narrative

Oct. (11 days in the month)

**Textbook:** Journeys Unit 1  
**Topics:** "My Librarian is a Camel"; "The Power of W.O.W.!" ; "Stormalong"

**Textbook:** English Unit 1  
**Topics:** Subjects and Predicates; Simple Subjects; Simple Predicates; Correcting Run-on Sentences

**Textbook:** English Unit 8  
**Topic:** Writing a Personal Narrative

Unit(s) Review and Test

Nov. (19 days in the month)

**Textbook:** Journeys Unit 2  
**Topics:** "Invasion from Mars"; "Coming Distractions"; Me and Uncle Romie"

**Textbook:** English Unit 2  
**Topics:** What is a Noun?; Common and Proper Nouns; Singular and Plural Nouns; Nouns Ending with y

**Textbook:** English Unit 9  
**Topic:** Writing a Story

Dec. (21 days in the month)

**Textbook:** Journeys Unit 2  
**Topics:** "Dear Mr. Winston"; "Jose! Born to Dance"

**Textbook:** English Unit 2  
**Topics:** More Plural Nouns; Singular Possessive Nouns, Plural Possessive Nouns

**Textbook:** English Unit 9  
**Topic:** Writing a Story

Unit(s) Review and Test

Jan. (16 days in the month)

**Textbook:** Journeys Unit 3  
**Topics:** "Hurricanes"; "The Earth Dragon Awakes"

**Textbook:** English Unit 3  
**Topics:** Action Verbs; Main Verbs and Helping Verbs; Present, Past, and Future; Subject-Verb Agreement

**Textbook:** English Unit 11  
**Topic:** Writing a Research Report

## MATH

Aug. (5 days in the month)

**Textbooks:** Progress in Mathematics

General pace- One lesson a day with 3 days for review, test, overflow days per chapter

**Chapter 1:** 1-1 Thousands; 1-2&1-3 What is One Million? & Millions; 1-4&1-5 Place Value& Estimation; 1-6 Comparing and Ordering Whole Numbers; 1-7 Number Sense: Using a Number Line;

Sep. (20 days in the month)

1-8 Making change; 1-9&1-10 Comparing and Ordering Money& Rounding; 1-11 Working with Money 1-12 Technology: Store and Recall Keys; 1-13&1-14 Problem-Solving Strategy& Problem-Solving Application; 3 days of review and test; **Chapter 2:** 2-1&2-2 Addition Properties& Strategies; 2-3 Subtraction Concepts; 2-4 Addition and Subtraction Sentences; 2-5 Mental Math; 2-6 Estimating Sums and Differences; 2-7 Adding and Subtracting Money; 2-8 Checking Addition and Subtraction; 2-9 Addition and Subtraction Application; 2-10 Technology: Read/Data Statements; 2-11&2-12 Problem-Solving Strategy& Problem-Solving Application; 3 days of review and test;

Oct. (11 days in the month)

**Chapter 3:** 3-1 Front-End Estimation; 3-2 Addition Strategies; 3-3&3-4 Four-Digit Addition& Three and Four Digit Addition; 3-5 Three or More Addends; 3-6&3-7 Subtracting with Regrouping& Subtraction(Regrouping Twice); 3-8 Three and Four Digit Subtraction; 3-9 Zeros in Subtractions; 3-10 Larger Sums and Differences; 3-11&3-12; Problem-Solving Strategy& Problem-Solving Application; 3 days of review and test;

Nov. (19 days in the month)

Dec. (21 days in the month)

Jan. (16 days in the month)

## SCIENCE

Aug. (3 days in the month)

**Textbooks:** Science Fusion

General pace- One lesson a day with a Review and Test at the end of every Unit

Unit 1- Studying Science  
Lesson 1: What Do Scientists Do?  
Lesson 2: What Skills Do Scientists Use?

Sep. (10 days in the month)

Lesson 3: How Do Scientists Collect and Use Data?  
Lesson 4: Why Do Scientists Compare Results?  
Lesson 5: What Kinds of Models Do Scientists Use?  
Lesson 6: How Can You Model a School? / How Can You Make a Model?

Oct. (5 days in the month)

Unit 1 Review & Unit 1 Test  
Unit 2- The Engineering Process  
Lesson 1: What Is an Engineering Design Process?  
Lesson 2: How Can You Design a Solution to a Problem?  
Lesson 3: What Is Technology?  
Lesson 4: How Do We Use Technology?  
Unit 2 Review & Unit 2 Test  
Unit 3- Plant and Animals  
Lesson 1: What Are Some Plant Structures?

Nov. (10 days in the month)

Lesson 2: How Do Plants Reproduce?  
Lesson 3: How Can We Observe a Plant's Life Cycle?  
Lesson 4: How Do Animals Reproduce?  
Lesson 5: How Are Living Things Adapted to Their Environment?  
Lesson 6: Why Do Bird Beaks Differ?  
Unit 3 Review & Unit 3 Test  
Unit 4- Energy and Ecosystems  
Lesson 1: What Are Populations, Habitats, and Niches?  
Lesson 2: What Are Food Chains?

Dec. (10 days in the month)

Lesson 3: How Can We Model a Food Web?  
Lesson 4: What Are Natural Resources?  
Lesson 5: How Do People Impact Ecosystems?  
Lesson 6: How Do People Affect Their Environment?  
Unit 4 Review & Unit 4 Test  
Unit 5- Weather  
Lesson 1: What Is the Water Cycle?  
Lesson 2: What Are Types of Weather?

Jan. (8 days in the month)

Lesson 3: How Is Weather Predicted?  
Lesson 4: How Can We Observe Weather Patterns?  
Unit 5 Review & Unit 5 Test  
Unit 6- Earth and Space  
Lesson 1: How Do the Sun, Earth, and Moon Interact?

## SOCIAL STUDIES

Aug. (2 days in the month)

**Textbook:** States and Regions

General Pace: One Topic per day; One Review and Test per Unit; Overflow Time if applicable

**Chapter:** 1- Exploring the United States  
**Topics:** Where is the United States?

Sep. (10 days in the month)

**Chapter:** 1- Exploring the United States  
**Topics:** The American Landscape; Climate in the United States; Natural Resources  
Chapter 1 Review and Test

Oct. (6 days in the month)

**Chapter:** 2- We the People  
**Topics:** The American People; United States Government; United States Economy  
Chapter 2 Review and Test

**Chapter:** 3- Regions Around You  
**Topics:** Understanding Regions; United States Regions

Nov. (9 days in the month)

**Chapter:** 3- Regions Around You  
**Topics:** Neighboring Countries  
Chapter 3 Review and Test

**Chapter:** 4- Exploring the Northeast  
**Topics:** Geography of the Northeast; Early History of the Northeast; Growth of the Northeast  
Chapter 4 Review and Test

Dec. (11 days in the month)

**Chapter:** 5- The Northeast Today  
**Topics:** Understanding Regions; United States Regions; Neighboring Countries  
Chapter 5 Review and Test

**Chapter:** 6- Exploring the Southeast  
**Topics:** Geography of the Southeast; Ports of the Southeast  
Chapter 6 Review and Test

Jan. (8 days in the month)

**Chapter:** 7- The Southeast Today  
**Topics:** Atlantic Coast States; Gulf Coast States; Inland South States  
Chapter 7 Review and Test



# THE JEWISH ACADEMY 4TH GRADE YEAR AT A GLANCE



ELA	MATH	SCIENCE	SOCIAL STUDIES
Feb. (18 days in the month) <b>Textbook:</b> Journeys Unit 3 <b>Topics:</b> "Antarctic Journal"; "The Life and Times of the Ant"; "Ecology for Kids"  <b>Textbook:</b> English Unit 3 <b>Topics:</b> Spelling the Present Tense; The Past with Helping Verbs; Irregular Verbs, The Special Verb <i>be</i> ; Contractions with <i>not</i>  <b>Textbook:</b> English Unit 11 <b>Topic:</b> Writing a Research Report  Unit(s) Review and Test	Feb. (18 days in the month)	Feb. (9 days in the month) Lesson 2: What Are Moon Phases? Lesson 3: How Does the Moon Move Around Earth? Lesson 4: What Are the Planets in Our Solar System? Lesson 5: How Can We Model the Sun and Planets? Unit 6 Review & Unit 6 Test Unit 7- Properties of Matter Lesson 1: What Are Physical Properties of Matter? Lesson 2: How Are Physical Properties Observed? Lesson 3: What Is Conservation of Mass?	Feb. (9 days in the month) <b>Chapter:</b> 8- Exploring the Midwest <b>Topics:</b> Geography of the Midwest; Early History of the Midwest; Transportation in the Midwest Chapter 8 Review and Test  <b>Chapter:</b> 9- The Midwest Today <b>Topics:</b> Great Lakes States; Plains States Chapter 9 Review and Test
Mar. (21 days in the month) <b>Textbook:</b> Journeys Unit 4 <b>Topics:</b> "Riding Freedom"; "The Right Dog for the Job"; "Hercules' Quest"; "Harvesting Hope"  <b>Textbook:</b> English Unit 4 <b>Topics:</b> What is an Adjective?; Adjectives After <i>be</i> ; Using <i>a</i> , <i>an</i> , and <i>the</i> ; Making Comparisons; Comparing with <i>more</i> and <i>most</i> ; Comparing with <i>good</i> and <i>bad</i>  <b>Textbook:</b> English Unit 12 <b>Topic:</b> Writing to Express an Opinion	Mar. (21 days in the month)	Mar. (10 days in the month) Lesson 4: What Are the States of Water? Unit 7 Review & Unit 7 Test Unit 8- Changes in Matter Lesson 1: What Are Some Physical Changes? Lesson 2: How Can We Make a Solution? Lesson 3: What Are Some Chemical Changes? Lesson 4: How Can You Tell When a New Substance Forms? Unit 8 Review & Unit 8 Test Unit 9- Energy Lesson 1: What Are Some Forms of Energy?	Mar. (11 days in the month) <b>Chapter:</b> 10- Exploring the Southwest <b>Topics:</b> Geography of the Southwest; Early History of the Southwest; Resources in the Southwest Chapter 10 Review and Test  <b>Chapter:</b> 11- The Southwest Today <b>Topics:</b> Texas and Oklahoma; New Mexico and Arizona Chapter 11 Review and Test
Apr. (10 days in the month) <b>Textbook:</b> Journeys Unit 4 <b>Topics:</b> "Harvesting Hope"  <b>Textbook:</b> English Unit 5 <b>Topics:</b> Correct Sentences; Names of People and Pets; Names of Places and Things; Abbreviations; Commas in a Series  <b>Textbook:</b> English Unit 12 <b>Topic:</b> Writing to Express an Opinion  Unit(s) Review and Test	Apr. (10 days in the month)	Apr. (5 days in the month) Lesson 2: Where Does Energy Come From? Lesson 3: What Is Heat? Lesson 4: How Is Heat Produced? Lesson 5: What Are Conductors and Insulators? Lesson 6: Which Materials Are Conductors? Unit 9 Review & Unit 9 Test	Apr. (5 days in the month) <b>Chapter:</b> 12- Exploring the West <b>Topics:</b> Geography of the West; Early History of the West; Environment of the West Chapter 12 Review and Test
May (20 days in the month) <b>Textbook:</b> Journeys Unit 5 <b>Topics:</b> "The World According to Humphrey"; "I Could Do That!"; "The Ever-Living Tree"; "The Fun They Had"  <b>Textbook:</b> English Unit 6 <b>Topics:</b> What is a Pronoun? Subject Pronouns; Object Pronouns; Using <i>I</i> and <i>me</i> ; Possessive Pronouns; Contractions with Pronouns; Pronouns and Homophones  <b>Textbook:</b> English Unit 13 <b>Topic:</b> Writing to Persuade  Unit(s) Review and Test	May (20 days in the month)	May (10 days in the month) Unit 10- Electricity Lesson 1: What Is Electricity? Lesson 2: How Do Electric Charges Interact? Lesson 3: What Is an Electric Circuit? Lesson 4: What Are Electric Circuits, Conductors, and Insulators? Lesson 5: How Do We Use Electricity?  Unit 11- Motion Lesson 1: What Is Motion? Lesson 2: What Is Speed? Unit 10-11 Review & Unit 10-11 Test	May (10 days in the month) <b>Chapter:</b> 13- The West Today <b>Topics:</b> Mountain States; Pacific States Chapter 13 Review and Test
Jun. (9 day in the month) Unit(s) Review and Test	Jun. (9 day in the month)	Jun. (5 day in the month) Chapters Review and Test	Jun. (4 days in the month)

## Key Notes

- 170 Days on the pacing guide
- Term 1 Ends- Nov. 23rd
- Term 2 Ends- Mar. 1st
- Term 3 Ends- Jun. 7th



The Jewish Academy





# THE JEWISH ACADEMY 5TH GRADE YEAR AT A GLANCE



## ELA

Aug. (5 days in the month)

**Textbooks:** Journeys, English, Sadlier Vocabulary Workshop

General Pace: One Journeys Topic per week; Three English Topics per week; One Review and Test per Unit; Overflow Time if applicable; Vocabulary Workshop/Achieve(5): Two Lessons a week

**Textbook:** Journeys Unit 1  
**Topics:** "A Package for Mrs. Jewls"

**Textbook:** English Unit 1  
**Topics:** What is a Sentence?

**Textbook:** English Unit 8  
**Topics:** Writing a Personal Narrative

Sep. (20 days in the month)

**Textbook:** Journeys Unit 1  
**Topics:** "A Package for Mrs. Jewls"; "A Royal Mystery"

**Textbook:** English Unit 1  
**Topics:** What is a Sentence?; Four Kinds of Sentences

**Textbook:** English Unit 8  
**Topic:** Writing a Personal Narrative

Oct. (11 days in the month)

**Textbook:** Journeys Unit 1  
**Topics:** "Off and Running"; "Double Dutch"; "Elisa's Diary"

**Textbook:** English Unit 1  
**Topics:** Subjects and Predicates; Simple Subjects; Simple Predicates; Subjects in Imperatives; Conjunctions

**Textbook:** English Unit 8  
**Topic:** Writing a Personal Narrative  
Unit(s) Review and Test

Nov. (19 days in the month)

**Textbook:** Journeys Unit 2  
**Topics:** "Quest for Tree Kangaroo"; "Old Yeller"; "Everglades"

**Textbook:** English Unit 2  
**Topics:** What is a Noun?; Common and Proper Nouns; Singular and Plural Nouns;

**Textbook:** English Unit 9  
**Topic:** Writing a Story

Dec. (21 days in the month)

**Textbook:** Journeys Unit 2  
**Topics:** "Storm Warriors"; "Cougars"

**Textbook:** English Unit 2  
**Topics:** More Plural Nouns; Singular Possessive Nouns; Plural possessive Nouns

**Textbook:** English Unit 9  
**Topic:** Writing a Story

Unit(s) Review and Test

Jan. (16 days in the month)

**Textbook:** Journeys Unit 3  
**Topics:** "Dangerous Crossing"; "Can't You Make Them Behave, King George?"

**Textbook:** English Unit 3  
**Topics:** Action Verbs; Direct Objects; Main Verbs and Helping Verbs; Linking Verbs; Present Tense

**Textbook:** English Unit 10  
**Topic:** Writing to Compare and Contrast

## MATH

Aug. (5 days in the month)

**Textbooks:** Progress in Mathematics

General pace- One lesson a day with 3 review, test, overflow days per chapter

Chapter 1: 1-1&1-2 What Is a Billion? & Place Value to Billions; 1-3 Expanded Form; 1-4 Thousandths; 1-5 Decimals Greater Than One; 1-6 Compare and Order Number

Sep. (20 days in the month)

1-7&1-8 Rounding Numbers& Addition Properties/ Subtraction Rules; 1-9 Estimate Sums and Differences; 1-10 Addition Three or More Addends; 1-11 Subtraction with Zeros; 1-12&1-13 Larger Sums and Differences& Roman Numerals; 1-14&1-15 Guess and Test& Mixed Review; 3 days of review and test;  
**Chapter 2:** 2-1&2-2 Factors and Products& Properties of multiplication; 2-3&2-4 Mental Math& Patterns in Multiplication; 2-5 Estimate Products; 2-6 Zeros in the Multiplicand; 2-7&2-8 Multiply Two & Three Digits; 2-9 Zeros in the Multiplier; 2-10 Multiplication with Money; 2-11&2-12 Use More Than One Step& Mixed Review; 3 days of review and test;

Oct. (11 days in the month)

Chapter 3: 3-1&3-2 Understanding Division& Division Patterns; 3-3 Three-Digit Quotients; 3-4&3-5 Larger Quotients& Zeros in the Quotient; 3-6 Short Division; 3-7&3-8 Explore Divisibility& Divisibility and Mental Math; 3-9 Estimation Compatible Numbers; 3-10&3-11 Teens as Divisors& Teo-Digit Divisors; 3-12&3-13 Divide Larger Numbers& Divide Money; 3-15&3-16 Make a Table/Find a Pattern & Mixed review; 3 days of review and test

Nov. (19 days in the month)

Dec. (21 days in the month)

Jan. (16 days in the month)

## SCIENCE

Aug. (3 days in the month)

**Textbooks:** Science Fusion

General pace- One lesson a day with a Review and Test at the end of every Unit

Unit 1- How Scientists Work  
Lesson 1: What is Science  
Lesson 2: How Do Scientists Learn About the Natural World

Sep. (10 days in the month)

Lesson 3: What are Some Types of Investigations  
Lesson 4: How Do You Perform a Controlled Experiment?  
Lesson 5: What Are Some Science Tools  
Lesson 6: How Can Scientists Learn from Observations

Oct. (5 days in the month)

Unit 1 Review and Test  
  
Unit 2- The Engineering Process  
Lesson 1: What is the Design Process  
Lesson 2: How Can You Design A Solution to a Problem?  
Lesson 3: How Does Technology Improve Our Lives?  
Lesson 4: How Can You Use Engineering to Solve a Problem?

Unit 2 Review and Test

Nov. (10 days in the month)

Unit 3- Cells to Body Systems  
Lesson 1: What Are Cells?  
Lesson 2: How Can We Observe Cells?  
Lesson 3: How Do Cells Work Together?  
Lesson 4: How Do Our Bodies Move, Breathe, and Circulate Blood  
Lesson 5: How Do Bodies Digest Food, Remove Wastes, and Send Messages  
Unit 3 Review and Test

Dec. (10 days in the month)

Unit 4: How Living Things Grow and Reproduce:  
Lesson 1: How Are Living Things Grouped?  
Lesson 2: What is a Dichotomous Key?  
Lesson 3: How Do Plants Grow and Reprod.?  
Lesson 4: What Factors Affect Germination Rate?  
Lesson 5: How Do Animals Grow and Reproduce?  
Lesson 6: What Are Physical and Behavioral Adaptations?  
Unit 4 Review and Test

Jan. (8 days in the month)

Unit 5: Ecosystems  
Lesson 1: What is an Ecosystem?  
Lesson 2: What Makes Up a Land Ecosystem?  
Lesson 3: How Do Environmental Changes Affect Organisms?  
Lesson 4: How Does Drought Affect Plants?

## SOCIAL STUDIES

Aug. (2 days in the month)

**Textbook:** The United States

General Pace: One Topic per day; One Review and Test per Unit; Overflow Time if applicable

**Chapter:** 1- Our Nation's Geography  
**Topics:** States and Regions

Sep. (10 days in the month)

**Chapter:** 1- Our Nation's Geography  
**Topics:** The Land; Bodies of Water; Climate and Vegetation; People and the Environment  
Chapter 1 Review and Test

Oct. (6 days in the month)

**Chapter:** 2- Native Americans  
**Topics:** Early People; The Eastern Woodlands; The Plains; The Southwest and the West  
Chapter 2 Review and Test

**Chapter:** 3- The Age of Exploration  
**Topics:** Exploration and Technology; A Changing World; Spanish Explorations

Nov. (9 days in the month)

**Chapter:** 3- The Age of Exploration  
**Topics:** Other Nations Explore  
Chapter 3 Review and Test

**Chapter:** 4- Building the First Colonies  
**Topics:** The Spanish Colonies; The Virginia Colony; The Plymouth Colony; The French and the Dutch  
Chapter 4 Review and Test

Dec. (11 days in the month)

**Chapter:** 5- The Thirteen Colonies  
**Topics:** The New England Colonies; The Middle Colonies; The Southern Colonies  
Chapter 5 Review and Test

**Chapter:** 6- The Colonies Unite  
**Topics:** Fighting for Control; Colonists Speak Out; Disagreements Grow; The Road to War; Declaring Independence  
Chapter 6 Review and Test

Jan. (8 days in the month)

**Chapter:** 7- The Revolutionary War  
**Topics:** Americans and the Revolution; Fighting for Independence; Winning Independence; Effects of the War  
Chapter 7 Review and Test



# THE JEWISH ACADEMY 5TH GRADE YEAR AT A GLANCE



## ELA

Feb. (18 days in the month)

**Textbook:** Journeys Unit 3  
**Topics:** "They Called Her Molly Pitcher"; "James Forten"; "We Were There, Too!"

**Textbook:** English Unit 3  
**Topics:** Future Tense; Subject-Verb Agreement; Agreement with *be* and *have*; Contractions with *not*; Regular and Irregular Verbs; More Irregular Verbs; Verb Phrases with *have*

**Textbook:** English Unit 10  
**Topic:** Writing to Compare and Contrast

Unit(s) Review and Test

Mar. (21 days in the month)

**Textbook:** Journeys Unit 4  
**Topics:** "Lunch Money"; "LAFFF"; "The Dog Newspaper"; "Darnell Rock Reporting"

**Textbook:** English Unit 4  
**Topics:** What is an Adjective?; Articles and Demonstratives; Comparing with Adjectives; Comparing with *good* and *bad*; Proper Adjectives

**Textbook:** English Unit 11  
**Topic:** Writing a Research Report

Apr. (10 days in the month)

**Textbook:** Journeys Unit 4  
**Topics:** "The Black Stallion"

**Textbook:** English Unit 6  
**Topics:** Subject Pronouns; Object Pronouns; Using *I* and *me*; Possessive Pronouns; Using *we* and *us* with Nouns

**Textbook:** English Unit 11  
**Topic:** Writing a Research Report

Unit(s) Review and Test

May (20 days in the month)

**Textbook:** Journeys Unit 5  
**Topics:** "Tucket's Travels"; "The Birchbark House"; "America's First Cowboys"; "Lewis and Clark"

**Textbook:** English Unit 5  
**Topics:** Correct Sentences; Proper Nouns and Adjectives; Commas in a Series; More Uses for Commas; Interjections; Quotations; Abbreviations; Titles

**Textbook:** English Unit 12  
**Topic:** Writing to Express an Opinion

Unit(s) Review and Test

Jun. (9 day in the month)

Unit(s) Review and Test

## MATH

Feb. (18 days in the month)

Mar. (21 days in the month)

Apr. (10 days in the month)

May (20 days in the month)

Jun. (9 day in the month)

## SCIENCE

Feb. (9 days in the month)

Unit 5 Review and Test

Unit 6: Energy and Ecosystems  
Lesson 1: What Are Roles of Organisms in Ecosystems?  
Lesson 2: How Does Energy Move Through Ecosystems?  
Lesson 3: What Role Do Decomposers Play?  
Unit 6 Review and Test

Unit 7: Natural Resources  
Lesson 1: How Do People Use Resources?  
Lesson 2: How Do People Conserve Resources?  
Lesson 3: How Can We Conserve Resources?

Mar. (10 days in the month)

Unit 7 Review and Test

Unit 8: Changes to Earth's Surface  
Lesson 1: How Do Weathering and Erosion Shape Earth's Surface?  
Lesson 2: How Does Water Change Earth's Surface?  
Lesson 3: How Do Movements of the Crust Earth?  
Lesson 4: How Do Plates Move?  
Unit 8 Review and Test

Apr. (5 days in the month)

Unit 9: The Rock Cycle  
Lesson 1: What Are Minerals?  
Lesson 2: What Are Properties of Minerals?  
Lesson 3: How Can Rocks Be Classified?  
Lesson 4: How Can You Model Changes in Rock?  
Unit 9 Review and Test

May (10 days in the month)

Unit 11: Earth's Oceans  
Lesson 1: What Are the Oceans Like?  
Lesson 2: How Does Ocean Water Move?  
Lesson 3: How Can You Model Ocean Water?  
Lesson 4: What Are Some Ocean Ecosystems  
Unit 11 Review and Test

Unit 15: Forces and Motion  
Lesson 1: What Are Forces?  
Lesson 2: How Do Forces Affect Motion  
Lesson 3: What Are Balanced and Unbalanced Forces?  
Lesson 4: What Are Newton's Laws?

Jun. (5 day in the month)

Chapter(s) Review and Test

## SOCIAL STUDIES

Feb. (9 days in the month)

**Chapter:** 8- The Constitution  
**Topics:** The Constitutional Convention; Three Branches of Government; The Bill of Rights; A Constitutional Democracy  
Chapter 8 Review and Test

**Chapter:** 9- The Young Republic  
**Topics:** Exploring the West; Expanding Borders; From Ocean to Ocean; New Ideas and Inventions  
Chapter 9 Review and Test

Mar. (11 days in the month)

**Chapter:** 10- The Civil War  
**Topics:** The North and the South; Resisting Slavery; The Nation Divides; The War Begins  
Chapter 10 Review and Test

**Chapter:** 11- A Changing Nation  
**Topics:** Reconstruction; The Last Frontier; New Industries; Cities and Immigration  
Chapter 11 Review and Test

Apr. (5 days in the month)

**Chapter:** 12- A World Leader  
**Topics:** A New Role in the World; World War I; Good Times and Hard Times; World War II; The Effects of the War  
Chapter 12 Review and Test

May (10 days in the month)

**Chapter:** 13- Conflict and Change  
**Topics:** The 1950s; The 1960s; Equal Rights for All; the 1970s and 1980s; The 1990s  
Chapter 13 Review and Test

**Chapter:** 14- A New Century  
**Topics:** New Challenges; Our Nation's Economy; A Global Economy; Growth and the Environment  
Chapter 14 Review and Test

Jun. (4 days in the month)

## Key Notes

- 170 Days on the pacing guide
- Term 1 Ends- Nov. 23rd
- Term 2 Ends- Mar. 1st
- Term 3 Ends- Jun. 7th



The Jewish Academy





# THE JEWISH ACADEMY 6TH GRADE YEAR AT A GLANCE



## ELA

Aug. (5 days in the month)

**Textbooks:** Collections, English, Vocabulary Workshop, Sadlier Vocabulary Workshop

General Pace: One Collections Topic per week; Three English Topics per week; One Vocab Topic per week; One Review and Test per Unit; Overflow Time if applicable; Vocabulary Workshop/Achieve(6): Two Lessons a week

**Textbook:** Collections Unit 1  
**Topics:** "The Ravine"  
**Textbook:** English Unit 1  
**Topics:** Kinds of Sentences  
**Textbook:** English Unit 8  
**Topics:** Writing to Express an Opinion

Sep. (20 days in the month)

**Textbook:** Collections Unit 1  
**Topics:** "The Ravine"; "Fine?"  
**Textbook:** English Unit 1  
**Topics:** Complete Subjects and Predicates; Simple Subjects and Predicates; Imperatives and Interrogatives  
**Textbook:** English Unit 8  
**Topics:** Writing to Express an Opinion  
**Textbook:** Vocabulary Workshop Unit 1

Oct. (11 days in the month)

**Textbook:** Collections Unit 1  
**Topics:** "Life Doesn't Frighten Me"; "Fears and Phobias"; "from Stuff That Scares Your Pants Off"  
**Textbook:** English Unit 1  
**Topics:** Compound Subjects; Compound Predicates; Compound Sentences; Conjunctions; Complex Sentences  
**Textbook:** English Unit 8  
**Topics:** Writing to Express an Opinion  
**Textbook:** Vocabulary Workshop Units 2, 3  
 Unit(s) Review and Test

Nov. (19 days in the month)

**Textbook:** Collections Unit 2  
**Topics:** "The Mixer"; "Tribute Dog"; "Animal Wisdom"; "The Last Wolf"; "Smart Animals?"  
**Textbook:** English Unit 2  
**Topics:** "Recognizing Nouns"; "Common and Proper Nouns"; Singular and Plural Nouns"; "Possessive Nouns"; "Plural and Possessive Nouns"  
**Textbook:** English Unit 9  
**Topics:** Writing to Persuade  
**Textbook:** Vocabulary Workshop Units 4, 5  
 Unit(s) Review and Test

Dec. (21 days in the month)

**Textbook:** Collections Unit 3  
**Topics:** "Mammoth Shakes and Monster Waves"; "After Hurricane"; "After Katrina"  
**Textbook:** English Unit 3  
**Topics:** Action Verbs; Main Verbs and Helping Verbs; Direct Objects; Transitive and Intransitive Verbs; Being Verbs and Linking Verbs; Simple Verb Tenses; Perfect Tenses; Regular and Irregular Verbs; Subject-Verb Agreement  
**Textbook:** English Unit 10  
**Topics:** Writing to Compare and Contrast  
**Textbook:** Vocabulary Workshop Units 6, 7

Jan. (16 days in the month)

**Textbook:** Collections Unit 3  
**Topics:** "from The Night To Remember"; "The Banana Tree"  
**Textbook:** English Unit 3  
**Topics:** More Subject-Verb Agreement; Contractions; *sit, set, lie, lay, rise, raise; lend, borrow, let, leave, teach, learn*  
**Textbook:** English Unit 10  
**Topics:** Writing to Compare and Contrast  
**Textbook:** Vocabulary Workshop Unit 8  
 Unit(s) Review and Test

## MATH

Aug. (5 days in the month)

**Textbooks:** Progress In Mathematics

General pace- One lesson a day with 3 review, test, overflow days per chapter

**Chapter 1** 1-1&1-2 Place Value& Expanded Form; 1-3 Place Value and Exponents; 1-4 Compare Value and Exponents;1-5&1-6 Round Whole Numbers and Decimals& Estimate Decimal Sums and Differences;1-7&1-8 Addition &Subtraction of Whole Numbers and Decimals

Sep. (20 days in the month)

1-9&1-10 Addition and Subtraction of Decimals& Expressions; 1-11 Evaluate Addition and Subtraction Expressions; 1-12&1-13 Write an Equation& Mixed Review; 3 days of review; **Chapter 2** Lesson 2-1&2-2 Multiplication Patterns& Estimate Products; 2-3&2-4 Multiply Whole Numbers& Multiply with Decimals; 2-5&2-6 Exponents& Scientific Notation; 2-7&2-8 Use a simpler Numbers& Mixed Review; 3 days of review; **Chapter 3** Lesson3-1&3-2 Short Division& Estimate Quotients; 3-3&3-4 Divide whole numbers& Divide Decimals by10,100,1000; 3-5&3-6 Divide Decimals by Whole Numbers& patterns with tenths, hundredths, and thousandths; 3-7&3-8 Estimate Decimal Quotients& Decimal Divisors; 3-9&3-10 Zeros in Division& Multiplication and division expressions; 3-11&3-12 Evaluate Multiplication and division expressions& Round Quotients; 3-13&3-14 Interpret the Remainder& Mixed Review;

Oct. (11 days in the month)

3 days of review and test; **Chapter 4** 4-1&4-2 Order of Operations& Translate Expressions; 4-3&4-4 Evaluate Algebraic Expressions& Equation and Inequalities; 4-5&4-6 Addition Equations& Subtractions Equations; 4-7&4-8 Multiplication and Division Equation& Use Formulas; 4-9 Explore Order of Operations with a Calculator; 4-10&4-11 Use More Than One Step& Mixed Review; 3 days of review

Nov. (19 days in the month)

Dec. (21 days in the month)

Jan. (16 days in the month)

## SCIENCE

Aug. (3 days in the month)

**Textbooks:** Science Fusion

General pace- One lesson a day with a Review and Test at the end of every Unit

Unit 1: The Nature of Science  
 Lesson 1: Scientific Knowledge  
 Lesson 2: Scientific Investigations

Sep. (10 days in the month)

Unit 1: The Nature of Science  
 Lesson 3: Science and Society  
  
 Unit 2: Measurement and Data  
 Lesson 1: Representing Data  
 Lesson 2: Scientific Tools and Measurement  
 Lesson 3: Models and Simulations

Oct. (5 days in the month)

Unit 2 Review and Test  
  
 Unit 3: Matter  
 Lesson 1: Introduction to Matter  
 Lesson 2: Properties of Matter  
 Lesson 3: Physical and Chemical Changes  
 Lesson 4: Pure Substances and Mixtures  
 Lesson 5: Atoms and Elements

Nov. (10 days in the month)

Unit 3 Review and Test  
  
 Unit 4: Energy, Motion, and Forces  
 Lesson 1: Introduction to Energy  
 Lesson 2: Temperature  
 Lesson 3: Thermal Energy and Heat  
 Lesson 4: Motion and Speed  
 Lesson 5: Acceleration  
 Lesson 6: Forces  
 Lesson 7: Machines

Dec. (10 days in the month)

Unit 4 Review and Test  
  
 Unit 5: Energy Resources  
 Lesson 1: Natural Resources  
 Lesson 2: Nonrenewable Resources  
 Lesson 3: Renewable Energy Resources  
 Unit 5 Review and Test

Jan. (8 days in the month)

Unit 6: Minerals and Rocks  
 Lesson 1: Minerals  
 Lesson 2: Three Classes of Rock  
 Lesson 3: The Rock Cycle  
 Unit 6 Review and Test

## SOCIAL STUDIES

Aug. (2 days in the month)

**Textbook:** Civics, Economics & Geography

General Pace: One Topic per day; One Review and Test per Unit; Overflow Time if applicable

**Chapter:** 1-The United States: Location and Lands  
**Topics:** Location

Sep. (10 days in the month)

**Chapter:** 1-The United States: Location and Lands  
**Topics:** Landforms, Waterways, and Climates  
 Chapter 1 Review and Test  
  
**Chapter:** 2-Resources and Regions  
**Topics:** Natural Resources; Regions of the United States  
 Chapter 2 Review and Test

Oct. (6 days in the month)

**Chapter:** 3-Americans, Citizenship, and Governments  
**Topics:** Being an American; Becoming a Citizen; Duties and Responsibilities of American Citizens  
 Chapter 3 Review and Test  
  
**Chapter:** 4-The American Colonies and Their Government  
**Topics:** Influences of Government; Government of the Colonies; Disagreements  
 Chapter 4 Review and Test

Nov. (9 days in the month)

**Chapter:** 5-The Constitution  
**Topics:** The Country's First Governments; Creating a New Constitution; The Structure of the Constitution; Principles of the Constitution  
 Chapter 5 Review and Test  
  
**Chapter:** 6-The Bill of Rights  
**Topics:** The First Amendment; Other Bill of Rights Protections; Furthering Civil Liberties  
 Chapter 6 Review and Test

Dec. (11 days in the month)

**Chapter:** 7-The Legislative Branch  
**Topics:** Structure of Congress; Powers of Congress; How Congress Works; How a Bill Becomes a Law  
 Chapter 7 Review and Test  
  
**Chapter:** 8-The Executive Branch  
**Topics:** The President and Vice President; The President's Powers and Roles; Making Foreign Policy; The Executive Branch Works

Jan. (8 days in the month)

Chapter 8 Review and Test  
  
**Chapter:** 9-The Judicial Branch  
**Topics:** Federal Courts; The Federal Court System; The Supreme Court; Supreme Court Procedures and Decisions  
 Chapter 9 Review and Test  
  
**Chapter:** 10-Political Parties  
**Topics:** History of Political Parties; Political Parties Today  
 Chapter 10 Review and Test



# THE JEWISH ACADEMY 6TH GRADE YEAR AT A GLANCE



## ELA

Feb. (18 days in the month)

**Textbook:** Collections Unit 4  
**Topics:** "My Wonder Horse"; "Wild Animals Aren't Pets"; "Let People Own Exotic Animals"; "Eleven"  
**Textbook:** English Unit 4  
**Topics:** Adjectives; Articles and Demonstratives; Comparing with Adjectives; Proper Adjectives; Adverbs; More About Adverbs; Comparing with Adjectives; Negatives  
**Textbook:** English Unit 11  
**Topics:** Writing a Research Report  
**Textbook:** Vocabulary Workshop Units 9, 10 Unit(s) Review and Test

Mar. (21 days in the month)

**Textbook:** Collections Unit 5  
**Topics:** "from It Worked for Me"; "from Colin Powell Military Leader"; "The First Day of School"; "The Road Not Taken"; "Paul Revere's Ride"  
**Textbook:** English Unit 5  
**Topics:** Reviewing End Punctuation; Proper Nouns and Adjectives; Interjections; Commas in a Series; Abbreviations; Quotations; Titles  
**Textbook:** English Unit 12  
**Topics:** Writing a Personal Narrative  
**Textbook:** Vocabulary Workshop Units 11, 12 Unit(s) Review and Test

Apr. (10 days in the month)

**Textbook:** Collections Unit 6  
**Topics:** "from Black Ships Before Troy: The Story of the Illiad"; "The Apple of Discord I"  
**Textbook:** English Unit 6  
**Topics:** Pronouns and Antecedents; Subject and Object Pronouns; Possessive Pronouns  
**Textbook:** English Unit 13  
**Topics:** Writing a Story  
**Textbook:** Vocabulary Workshop Units 13

May (20 days in the month)

**Textbook:** Collections Unit 6  
**Topics:** "Yeh Shen A Cinderella Story from China"; "The Prince and the Pauper"; "The Role of Myths in Ancient Greece from Greek Mythology"  
**Textbook:** English Unit 6  
**Topics:** Pronouns After Linking Verbs; Pronouns in Compounds; Using *who*, *whom*, and *whose*; Using *we* and *us* with Nouns; Indefinite Pronouns  
**Textbook:** English Unit 13  
**Topics:** Writing a Story  
**Textbook:** Vocabulary Workshop Units 14, 15 Unit(s) Review

Jun. (9 day in the month)

Unit(s) Test

## MATH

Feb. (18 days in the month)

Mar. (21 days in the month)

Apr. (10 days in the month)

May (20 days in the month)

Jun. (9 day in the month)

## SCIENCE

Feb. (9 days in the month)

Unit 7: The Dynamic Earth  
Lesson 1: Earth's Layers  
Lesson 2: Plate Tectonics  
Lesson 3: Mountain Building  
Lesson 4: Volcanoes  
Lesson 5: Earthquakes  
Unit 7 Review and Test

Mar. (10 days in the month)

Unit 8: The Solar System  
Lesson 1: Historical Models of the Solar System  
Lesson 2: Gravity and the Solar System  
Lesson 3: The Sun  
Lesson 4: The Terrestrial Planets  
Lesson 5: The Gas Giant Planets  
Lesson 6: Small Bodies in the Solar System  
Unit 8 Review and Test

Apr. (5 days in the month)

Unit 9: Space Exploration  
Lesson 1: History of Space Exploration  
Lesson 2: Technology for Space Exploration  
Unit 9 Review and Test

May (10 days in the month)

Unit 10: Organisms and Environments  
Lesson 1: The Characteristics of Cells  
Lesson 2: Classification of Living Things  
Lesson 3: Introduction to Ecology  
Unit 10 Reviews and Test

Jun. (5 day in the month)

Chapter(s) Review and Test

## SOCIAL STUDIES

Feb. (9 days in the month)

**Chapter:** 11-Voting and Elections  
**Topics:** Who Can Vote?; Elections and Campaigns  
Chapter 11 Review and Test

**Chapter:** 12-Public Opinion and Government  
**Topics:** Forming Public Opinion; The Mass Media; Interest Groups and Lobbying  
Chapter 12 Review and Test

**Chapter:** 13-State Government  
**Topics:** The Federal System; State Legislative Branch

Mar. (11 days in the month)

**Chapter:** 13-State Government  
**Topics:** State Executive Branch; State Judicial Branch  
Chapter 13 Review and Test

**Chapter:** 14-Local Government  
**Topics:** City Governments; County Governments; Towns, Townships, and Villages  
Chapter 14 Review and Test

**Chapter:** 15-Citizens and the Law  
**Topics:** Sources and Types of Law; The American Legal System  
Chapter 15 Review and Test

Apr. (5 days in the month)

**Chapter:** 17-Introduction to Economics  
**Topics:** What is Economics; Economic Decisions; Demand and Supply in a Market Economy  
Chapter 17 Review and Test

**Chapter:** 18-The American Economy  
**Topics:** Gross Domestic Product; Economic Flow and Economic Growth

May (10 days in the month)

**Chapter:** 18-The American Economy  
**Topics:** Capitalism and Free Enterprise  
Chapter 18 Review and Test

**Chapter:** 19-Personal Finance  
**Topics:** Consumerism; Budgeting Your Money; Saving and Investing  
Chapter 19 Review and Test

**Chapter:** 20-Business in America  
**Topics:** How Businesses Are Organized; Labor; Roles and Responsibilities of Businesses  
Chapter 20 Review and Test

Jun. (4 days in the month)

## Key Notes

- 170 Days on the pacing guide
- Term 1 Ends- Nov. 23rd
- Term 2 Ends- Mar. 1st
- Term 3 Ends- Jun. 7th



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