



GENERAL STUDIES COURSES & CURRICULUM

2022 - 2023

KINDERGARTEN

English/Language Arts

Credit: 1

Description: Children in kindergarten learn the letters of the alphabet and the sounds they make. They identify "the," "and," and "is" and other simple words by sight, while gradually building upon a basic vocabulary. They learn new words by listening to fun songs and stories. They use educated guesses and phonetic spelling to write unfamiliar words. This is known as inventive spelling.

Curriculum: Foundations; Sadlier Phonics (K)

Math

Credit: 1

Description: Children learn to recognize numerals up to 20 and above. They start count by fives and 10s and learn the basics of addition and subtraction. They compare numbers or groups of objects using "more than," "less than," or "equal to." By the end of kindergarten, students can identify simple shapes like squares, triangles, and circles.

Curriculum: Curriculum: Progress Mathematics (K)

Science

Credit: 1

Description: In kindergarten science, children learn about the basics that animals and plants need to grow. They discuss the seasons and the weather changes they bring, along with parts of the human body. They learn more about their world through experiments and first-hand exploration, maybe growing their own plants from seeds or caring for a classroom pet.

Curriculum: Science Fusion

Social Studies

Credit: 1

Description: In kindergarten Social Studies, children learn about rules, safety signs, and being a good citizen. They will discuss topics such as storytelling, family history, and relative time (yesterday, today, and tomorrow). The days and months will also be learned to provide a sense of time.

Curriculum: Our World, Now and Long Ago

1ST GRADE

English/Language Arts

Credit: 1

Description: Children entering first grade should be able to recognize their printed name, along with other core sight words. They build upon that starter vocabulary throughout first grade, adding more complicated sounds and learning to decode or "sound out" unfamiliar words. They read gradelevel books with fluency and can identify a story's beginning, middle, and end. Students legibly writing their upper and lowercase letters and combine them to form simple words. Ending punctuation marks like periods and question marks are introduced and sentences are combined to form short narratives.

Curriculum: Journeys; Sadlier Phonics (1)

Math

Credit: 1

Description: Students will work to understand addition and subtraction, and be able to perform addition and subtraction within 20. The students will begin to understand how numbers relate to each other, including grouping in tens and ones. They will also learn how to tell and write time.

Curriculum: Progress Mathematics (1)

Science

Credit: 1

Description: In first-grade science, children learn more about the patterns in their natural world, which are broken down into three general. Categories: Earth sciences (air and weather), Life sciences (plants and animals), Physical sciences (solids and liquids). They also learn about the scientific process and make and record their own observations about their environment.

Curriculum: Science Fusion

Social Studies

Credit: 1

Description: In social studies, first-graders learn about the larger community beyond their own home and family. They are taught about cities and towns, states, nations, and continents and how they all work together in different ways. **Curriculum: Our World, Now and Long Ago**

ELEMENTARY SCHOOL

2ND GRADE

English/Language Arts

Credit: 1

Description: By second grade, students become fluent readers and writers. They may gravitate toward certain genres of books and begin writing their own stories, complete with correct capitalization and punctuation. Correct spelling is emphasized and reinforced through spelling tests. Independent reading is encouraged both in school and for homework.

Curriculum: Journeys; Sadlier Phonics (2)

Math

Credit: 1

Description: Math in second grade helps students apply skills like adding and subtracting to everyday life. They learn how to tell time and count money. They add numbers up to 20 in their head, master simple fractions, and tackle more complex addition and subtraction problems.

Curriculum: Curriculum: Progress Mathematics (2)

Science

Credit: 1

Description: In second-grade science, students dive deeper into lessons about the earth and the continents. They study how plants spread their seeds to create more plants and may grow plants in school or help care for a school garden.

Curriculum: Science Fusion

Social Studies

Credit: 1

Description: Social studies introduces secondgraders to different cultures across the globe, and students talk about current events in an ageappropriate way. Children integrate technology into their lessons, learning how to perform basic computer skills like creating a document and saving a file.

Curriculum: People We Know

3RD GRADE

English/Language Arts

Credit: 1

Description: Third-grade reading builds upon students' vocabulary. They learn how to find information in dictionaries and other reference books. Fiction and non-fiction books are longer and more complex. Students write detailed essays and stories that flow logically and have a distinct beginning and end. Now, they are adding paragraphs or chapters to transition between ideas.

Curriculum: Journeys; Sadlier Phonics (3)

Math

Credit: 1

Description: In third grade, students learn decimals, fractions, and multiplication and how to measure weight and volume. They apply these skills to real-world scenarios, like making change or following the instructions for a simple recipe.

Curriculum: Progress Mathematics (3)

Science

Credit: 1

Description: Scientific experiments allow thirdgrade students to prove or disprove a hypothesis. They imagine the great beyond, learning about the solar system, the sun, and the moon.

Curriculum: Science Fusion

Social Studies

Credit: 1

Description: Third-graders practice learning where the states are on the map, and the names of the capitals for each. Lessons include maps and globes where they can locate places in their own neighborhood and across distant shores.

Curriculum: Our Communities

ELEMENTARY SCHOOL

4TH GRADE

English/Language Arts

Credit: 1

Description: Fourth-grade reading and writing build upon existing skills. Children explore various types and genres of poetry and stories. They learn synonyms, antonyms, and homonyms, and expand their vocabulary. Fourth-graders show their understanding of a book's themes by writing a book report.

Curriculum: Journeys; Vocabulary Workshop/Achieve (4)

Math

Credit: 1

Description: Fourth-grade includes more complex branches of math. Children work through advanced multiplication, division, and fractions. Simple word problems sharpen their logical thinking skills. Students often get their first introduction to algebra and geometry in fourth grade.

Curriculum: Progress Mathematics (4)

Science

Credit: 1

Description: Science in fourth grade inspires students to think big, covering topics like electricity, energy, and matter. Students learn about different organisms and how to classify them.

Curriculum: Science Fusion

Social Studies

Credit: 1

Description: In social studies, children continue learning about maps and cultures around the world.

Curriculum: States and Regions

5TH GRADE

English/Language Arts

Credit: 1

Description: Readers and writers in fifth grade dig deeper into stories, analyzing the plot along with key characters and their motives, while further building their own vocabularies. They take a more organized approach to writing, starting with an outline, and moving on to drafting, revising, and completing edits to create a finished piece.

Students in fifth grade tackle research papers and reports, and may even give oral presentations on various topics.

Curriculum: Journeys; Vocabulary Workshop/Achieve (5)

Math

Credit: 1

Description: Fifth-grade math includes a variety of complex concepts that will be revisited again in sixth grade, including: Adding, subtracting, and multiplying fractions, Area and perimeter of different shapes, Different types of triangles, Improper and equivalent fractions, and Prime numbers.

Curriculum: Progress Mathematics (5)

Science

Credit: 1

Description: In fifth grade, science includes lessons on the human body and its systems, basic biology and chemistry, and timely topics like climate change and humans' impact on the environment. Students continue learning about the planet, weather, land, and oceans.

Curriculum: Science Fusion

Social Studies

Credit: 1

Description: In social studies, students learn the different branches of government. They study the United States Constitution and the system of checks and balances in place to protect it. Important events in the United States' history are explored along with important historical figures.

Curriculum: The United States

MIDDLE SCHOOL

6TH GRADE

English/Language Arts

Credit: 1

Description: English classes include the study of a variety of texts: novels, poetry, short stories, drama, and nonfiction, which includes speeches, biographies, autobiographies and editorials. Integrating reading, speaking, listening, writing, and viewing skills encourages critical thinking and effective communication. Students also study grammar, spelling and vocabulary according to a grade level scope and sequence.

Curriculum: Journeys; Vocabulary Workshop/Achieve (6)

Math

Credit: 1

Description: Students in the 6th grade focus on active engagement with numbers by focusing on conceptual understanding, computational and procedural skills, and problem solving. The 6th grade standards require students to study the following areas: rational numbers, algebraic thinking, proportional reasoning, statistics, data analysis, probability, and plane and solid shapes.

Curriculum: Progress Mathematics (6)

Science

Credit: 1

Description: Science in fourth grade inspires students to think big, covering topics like electricity, energy, and matter. Students learn about different organisms and how to classify them.

Curriculum: Science Fusion

Social Studies

Credit: 1

Description: Prepare your students for citizenship in today's world by showing students how people, the economy, and government work to create a society. Focus on the big ideas. Furthermore, this course serves as a foundation for United States History. The goals and objectives of this course are drawn from disciplines of political science, history, economics, geography, and jurisprudence.

Curriculum: States and Regions





LIMUDEI KODESH **COURSES & CURRICULUM**

2022 - 2023

ELEMENTARY SCHOOL

KINDERGARTEN

Kriah/Kativa

Credit: 1

Description: We begin with reviewing the letters of the Aleph Beis while simultaneously encouraging the children to write the various letters of the Aleph Beis using various modalities and a multi sensory approach. Upon mastery of the sounds of the Aleph Beis, the students learn the vowels and then practice decoding Hebrew words beginning with simple two letter words, and eventually blending more letters and vowels in more complex words.

Curriculum: *Read Bright Alef Beis Multisensory Activity Book*

Chagim & Mitzvot

Credit: 1

Description: The children learn various facets of the Parsha of the week and its lessons through stories, projects, and reflective discussions. The children will become familiar with each Chag (Holiday) through songs, crafts, stories and openended discussions with the children. During “nonChagim” seasons, the children learn more about the beauty of Brachos and shabbos through learning and appreciating the world around them. The themes of the Chagim are incorporated into many aspects of the curriculum including the sciences. The Jewish Academy also believes the social- emotional growth of a child is foundational for all future success. As such, lessons of good character traits are integrated into the daily lessons and students are guided to put these lessons into action.

Curriculum: *Av B’Chochma*

2ND GRADE

Kriah/Kativa

Credit: 1

Description: Students will be placed in one of three Hebrew learning levels. Students will be placed based on a beginning of the year Hebrew learning diagnostic. The focus of the class will be on general reading accuracy and fluency. Ketiva will focus on proper stroke, formation and spacing of letters, words, and sentences. **LEVEL 1**

Curriculum: *TJA Hebrew Packets*

1ST GRADE

Kriah/Kativa

Credit: 1

Description: We will be reviewing all letters and vowel sounds learning how to blend letters and vowels, and read accurately and fluently. We will learn the rules of the Shva, which are complex, but taught in a fun and memorable manner. Students will learn to read, beginning with one letter and one nekuda through the ability to read multisyllabic words and from any Hebrew text, including rules of sheva. By year’s end students will be fluent in their Hebrew reading. Students will also learn to write all aleph bet letters in Hebrew handwritten form, work on appropriate letter formation and stroke.

Curriculum: *Av B’Chochma*

Chagim & Mitzvot

Credit: 1

Description: We will learn about the Jewish Holidays, their backgrounds, practices, customs, and Halachas as they occur throughout the year. We will be making special projects for each Holiday to help concretize the messages and lessons we learn about each Chag. We will be discussing many points of the Weekly Torah Portion, using Parsha sheets, and filling in explanations. The students will be taking home weekly Parsha Booklets, with discussion questions to share with their respective families. There will be several Parsha projects to bring the Parsha alive. Students will also prepare a student run production for their Siddur Chagiga.

Curriculum: *Av B’Chochma*

Chagim & Mitzvot

Credit: 1

Description: The children learn various facets of the Parsha of the week and its lessons through stories, projects, and reflective discussions. The children will become familiar with more advanced topics on the Chagim (Holidays), including halacha. Students will learn fundamental mitzvot through the Yahadut Book 1.

Curriculum: *TJA Hebrew Packets*

ELEMENTARY SCHOOL

2ND GRADE (Continued)

Chumash

Credit: 1

Description: In order to prepare the students for second grade, we introduce the study of Chumash and go through the Parsha of Bereishis and Noach in an in depth manner. Students will begin their journey in the study of Torah celebrating with a special presentation of receiving their first Chumash.

Curriculum: Yahadut Book 1

3RD GRADE

Kriah/Kativa

Credit: 1

Description: Students will be placed in one of three Hebrew learning levels. Students will be placed based on a beginning of the year Hebrew learning diagnostic. The focus of the class will be on general reading accuracy and fluency. Ketiva will focus on proper stroke, formation and spacing of letters, words, and sentences. **LEVEL 2**

Curriculum: TJA Hebrew Packets

Chagim & Mitzvot

Credit: 1

Description: We will continue to learn about the Jewish Holidays, their backgrounds, practices, customs, and Halachas as they occur throughout the year. We will be making special projects for each Holiday to help concretize the messages and lessons we learn about each Chag. Students will learn fundamental mitzvot through the Yahadut Book 2.

Curriculum: TJA Hebrew Packets

Chumash

Credit: 1

Description: We will be cultivating the many fundamental skills to read, translate, and analyze our national treasure- the Holy Torah! We will be mastering prefixes and suffixes, and get a solid grounding in the basic vocabulary necessary for independent Torah study. Students will study Parsha of Lech Lecha in depth.

Curriculum: TJA Hebrew Packets

4TH GRADE

Kriah/Kativa

Credit: 1

Description: Students will be placed in one of three Hebrew learning levels. Students will be placed based on a beginning of the year Hebrew learning diagnostic. The focus of the class will be on general reading accuracy and fluency. Ketiva will focus on proper stroke, formation and spacing of letters, words, and sentences. **LEVEL 3**

Curriculum: : TJA Hebrew Packets

Chagim & Mitzvot

Credit: 1

Description: We will continue to learn about the Jewish Holidays, their backgrounds, practices, customs, and Halachas as they occur throughout the year. We will be making special projects for each Holiday to help concretize the messages and lessons we learn about each Chag. Students will learn fundamental mitzvot through the Yahadut Book 4.

Curriculum: Av B'Chochma

Chumash

Credit: 1

Description: We will be mastering prefixes and suffixes, and get a solid grounding in the basic vocabulary necessary for independent Torah study. Our first semester will be building these skills, and subsequently we will complete the entire Parsha of Vayera! Students will begin their journey in the study of Torah celebrating with a special presentation of receiving their first Chumash.

Curriculum: Yahadut Book 5

MIDDLE SCHOOL

5/6th GRADE GIRLS

Torah Shebichtav

Credit: 1

Description: This course covers the Biblical period of the formation of the Jewish Nation. This course focuses on content, analytical skills and essential Biblical Hebrew terminology. Students are introduced to classic commentaries and compare and contrast differing approaches to understanding the texts. Each unit is analyzed both in terms of its own contemporary lessons as well as its greater impact in the big picture of Hashem's purpose and meaning for humanity. 5/6th Grade Girls will specialize in Navi Sefer Yehoshua. They will explore the transitional period of Bnai Yisrael's leadership from Moshe to Yehoshua and connection of Bnai Yisrael to their homeland as they enter and settle Eretz Yisrael as well as the special relationship Hashem has with Eretz Yisrael and the conditions necessary for peace and prosperity in the land.

Curriculum: *The Living Nach; Early Prophets by Rabbi Aryeh, The Navi Journey by Rabbi Ilan Ginian, Chumash Sefer Shemot (ArtScroll Stone Chumash)*

Halacha/Yahadut

Credit: 1

Description: Covers practical Jewish law in our lives. Including: Daily activity, Tefilla Shabbat and Chagim. Students explore the system of how Judaism derives legal practices from the Torah and the specific sources and rationale for Jewish legal practices. This course also offers an experiential component to help integrate these practices in our lives and display the relevancy of these laws in modern times.

Curriculum: *Sha'arei Halachah by Rabbi Ze'ev Greenwald*

Torah Shebe'al Peh

Credit: 1

Description: Relates traditions of ethics and morality as passed down from our sages. This ancient wisdom governs interactions between people and overall best practices for life. It gives a core purpose to the existence of the Jewish people, as well as lays out a practical map for our success in the world at large.

Curriculum: *Kol Yisrael Pikei Avot*

5/6th GRADE BOYS

Torah Shebichtav

Credit: 1

Description: This course covers the Biblical period of the formation of the Jewish Nation. This course focuses on content, analytical skills and essential Biblical Hebrew terminology. Students are introduced to classic commentaries and compare and contrast differing approaches to understanding the texts. Each unit is analyzed both in terms of its own contemporary lessons as well as its greater impact in the big picture of Hashem's purpose and meaning for humanity.

Curriculum: *Chumash Sefer Shemot (ArtScroll Stone Chumash)*

Halacha/Yahadut

Credit: 1

Description: Covers practical Jewish law in our lives. Including: Daily activity, Tefilla Shabbat and Chagim. Students explore the system of how Judaism derives legal practices from the Torah and the specific sources and rationale for Jewish legal practices. This course also offers an experiential component to help integrate these practices in our lives and display the relevancy of these laws in modern times.

Curriculum: *Sha'arei Halachah by Rabbi Ze'ev Greenwald*

Torah Shebe'al Peh

Credit: 1

Description: This course introduces students to Torah Shebe'al Peh, an oral tradition complementing the Chumash that has been passed down from teacher to student since receiving the Torah at Mt. Sinai. Students are introduced to the relationship between the written and oral Torah through Rabbinic logic, Rabbinic interpretation of the Torah as well as debate and argumentation. These features are taught through the prism of relevant legal topics. Students will have the opportunity to demonstrate their knowledge of the Mishnah via experiential applications and projects. Grades 5/6th Grade Boys will study Masechet (Tractate) Sukkah, detailing the laws of building a Sukkah and the requirement of "living" in a Sukkah.

Curriculum: *Mishnah Rishonah Masechtot Sukkah*