

PHOENIX HEBREW ACADEMY

JUDAIC STUDIES CURRICULUM

**KINDERGARTEN
2019-2020**

KINDERGARTEN CURRICULUM GOALS AND OBJECTIVES

TEFILLAH

Students will be able:

To correctly pronounce the following Tefillot:

Modeh Ani, Reishit Chachma, Al Mitzvat Tzitzit,
Mah Tovu, Adon Olam, Al Netilat Yadayim, Asher
Yatzar, Birchot HaTorah, Birchot Hashachar,
Shema/Baruch Shem/V'Ahavta

To understand the basic meaning of the aforementioned
Tefillot

To demonstrate enthusiasm for the concept of Tefillah

PARSHAT HASHAVUAH

Students will be able:

To demonstrate a basic knowledge of the storyline and
selected topics in each Parsha of the school year

To understand Parsha through the proper lens and hashkafah,
appropriate for grade level

To demonstrate appropriate listening skills

To relate Parsha discussions to connected visual aids,
projects, etc.

To extend learning to home & family through Parsha
questions, pictures and/or projects

DINIM

Students will be able:

To display knowledge of the history, laws and customs of all
the holidays, including Shabbat

To recognize the flavor and feeling of each holiday including
Shabbat

To demonstrate a love and excitement for both learning about

and experiencing each of the holidays including Shabbat
To appreciate the many varied foods which Hashem has
made for our benefit
To correctly identify the proper blessing over common foods,
based on their source
To internalize the idea of the Land of Israel being the Jewish
homeland
To internalize Jewish pride and the need for a Jew to hold
him/herself to a higher standard
To display the middot of:
 Zest, Responsibility, Giving In to Get Along,
 Kindness, Appreciation, Unity, Respect and other
 monthly, unit-based, or thematic middot

HEBREW READING AND WRITING

Students will be able:

To recognize all letters of the Hebrew alphabet
To recognize all nekudot with the exception of Sh'va
To identify the correct sound made by each letter and each
known nekuda
To blend the various sounds appropriately
To sound out basic one or two syllable words
To correctly form all letters and known nekudot

CONVERSATIONAL HEBREW

Students will be able:

To recognize conversational Hebrew
To acquire the beginnings of a Hebrew vocabulary

PHOENIX HEBREW ACADEMY

GENERAL STUDIES CURRICULUM

**KINDERGARTEN
2019-2020**

GOALS AND OBJECTIVES

READING

Students will be able:

- To identify characters in a story and retell stories in sequence.
- To predict elements and events in a story.
- To identify facts in nonfiction material.
- To use phonetic skills to decode simple words.
- To comprehend the meaning of simple written selections. To learn the sounds of the letters.
- To blend sounds.
- To read from left to right and top to bottom.
- To recognize all uppercase and lower case letters of the alphabet

WRITING

Students will be able:

- To relate a narrative, creative story or other communication by drawing, telling and writing.
- To spell simple words.
- To write the twenty-six letters of the alphabet in upper case and lower case.

LISTENING AND SPEAKING

Students will be able:

- To tell or retell a personal experience or creative story in a logical sequence.
- To follow simple directions.
- To share ideas, information, opinions and questions.
- To listen and respond to stories, poems and nonfiction.
- To participate in group discussions.

VIEWING AND PRESENTING

Students will be able:

- To recognize and respond to visual messages.
- To identify story events or information from visual media.
- To create visual representations of personal experiences.

MATHEMATICS

Students will be able:

- To develop an understanding of number meanings and relationships.
- To demonstrate one-to-one correspondence between elements of collections.
- To use manipulatives in a hands on program.
- To recognize relationships between concrete representations, number names and symbolic representations of numbers.
- To compare and sort objects by their physical attributes.
- To collect, organize and describe simple data.
- To construct concrete displays of data.
- To create, describe and extend a variety of patterns.
- To recognize that the same patterns can emerge from a variety of manipulatives and real-world situations.
- To identify, compare, classify, draw and make models of shapes.
- To recognize geometry in their surroundings.
- To recognize that a single object has different attributes and it can be measured in different ways. To use a variety of puzzles and games involving counting problems.
- To sort and classify objects according to observable attributes.
- To justify their answers and reasoning processes.
- To describe and compare measurable attributes.

SCIENCE

Students will be able:

- To identify and use safe procedures in all science activities.
- To ask questions about the natural world.
- To categorize objects, organisms and events in different ways.
- To state simple hypotheses about cause-and-effect relationships in the environment.
- To communicate observations and comparisons through various means.
- To understand that all people can and do participate in science.
- To distinguish between natural and man-made objects.
- To use simple technology.
- To distinguish living from non-living things.
- To describe the basic needs of living organisms.
- To compare objects in terms of common physical properties.

SOCIAL STUDIES

Students will be able:

To describe how history is the story of events, people and places in the past.

To place familiar events in order of occurrence.

To describe how a good citizen conducts oneself.

To recognize national symbols and icons that represent American democracy and values.

To demonstrate understanding of the concept of location.

To describe the way families produce, consume, and exchange goods and services in their community.

PHOENIX HEBREW ACADEMY

JUDAIC STUDIES CURRICULUM

**Grade – 1
2019-2020**

FIRST GRADE CURRICULUM GOALS AND OBJECTIVES

TEFILLAH

Students will be able:

To correctly pronounce all previous Tefillot as well as:

Yigdal, Elokai Neshama, the remainder of Shema,
and Aleinu

To understand the basic meaning of the aforementioned
Tefillot

To demonstrate enthusiasm for the concept of Tefillah

To state correct reasons for prayer

PARSHAT HASHAVUAH

Students will be able:

To demonstrate a basic knowledge of the storyline and
selected topics in each Parsha of the school year

To understand Parsha through the proper lens and hashkafah,
appropriate for grade level

To demonstrate appropriate listening skills

To extend learning to home & family through Parsha
questions, pictures and/or projects

DINIM

Students will be able:

To display knowledge of the history, laws and customs of all
the holidays, including Shabbat

To recognize the flavor and feeling of each holiday including
Shabbat

To demonstrate a love and excitement for both learning about
and experiencing each of the holidays including Shabbat

To display an understanding of the laws and procedures of

arising in the morning

To internalize the idea of the Land of Israel being the Jewish homeland

To internalize Jewish pride and the need for a Jew to hold him/herself to a higher standard

To display the middot of:

Zest, Responsibility, Giving In to Get Along,
Kindness, Appreciation, Unity, Respect and other
monthly, unit-based, or thematic middot

HEBREW READING AND WRITING

Students will be able:

To recognize all letters of the Hebrew alphabet and all nekudot including Sh'va

To identify the correct sound made by each letter and nekuda

To read with basic fluency and accuracy

To properly write in Hebrew print

To form letters and words properly and neatly

CONVERSATIONAL HEBREW

Students will be able:

To expand their Hebrew vocabulary to include more words commonly used in a school setting

CHUMASH

Students will be able:

To navigate their way around a page of Chumash

To find the correct perek and pasuk

To demonstrate mastery of selected vocabulary from Bereishit Chapter One

To demonstrate a thorough understanding of the content of Bereishit Chapter One, as appropriate for grade level

PHOENIX HEBREW ACADEMY

GENERAL STUDIES CURRICULUM

**Grade – 1
2019-2020**

GOALS AND OBJECTIVES

READING

Students will be able:

To use phonetic skills to decode words.

To use word recognition and decoding strategies to comprehend written selections.

To use reading comprehension strategies.

To identify facts and the main idea, sequence events, define and differentiate characters and determine an author's purpose in a range of traditional and contemporary literature.

To read and comprehend consumer information.

WRITING

Students will be able:

To use the writing process to complete effectively a variety of writing tasks.

To use good penmanship when writing.

To write a personal experience narrative or a creative story.

To gather, organize and accurately, clearly and sequentially report information gained from personal observations and experiences.

To write well-organized communications for a specific audience and with a clear purpose.

MATHEMATICS

Students will be able:

To represent and use numbers in equivalent forms through the use of physical models, drawings word names and symbols.

To relate counting, grouping and place-value concepts to whole numbers.

To understand the meaning for and application of the operations of addition and subtraction.

To demonstrate proficiency with the operations of addition and subtraction of whole numbers.

To add and subtract commonly used fractions.

To select and use appropriate techniques to facilitate computation while solving problems and determining the reasonableness of results.

To collect and analyze data using the concepts of largest, smallest, most often and middle.

To construct, read and interpret displays of data to make valid decisions, inferences and predictions.

To understand the concept of sample.

To create, describe and extend a variety of patterns.

To formulate generalizations about patterns to make predictions.

To represent and describe how changing the value of one variable results in a change in another.

To represent and describe mathematical relationships such as order, grouping, etc.

To recognize the symbols of equality and inequality.

To find missing elements in number sentences.

To predict how shapes can be changed by combining or dividing them.

To demonstrate that a single object has different attributes that can be measured in different ways.

To explain the concepts related to units of measure and demonstrate the process of measurement with non-standard, U.S. customary.

To make estimates of measurement.

To recognize that numbers are used for different purposes in the world and a variety of mathematical notations represent these situations.

SCIENCE

Students will be able:

1. To show and understanding of Waves: Light and Sound
2. To show and understanding of Structure, Function, and Information Processing
3. To show and understanding of Space Systems: Patterns and Cycles

SOCIAL STUDIES

Students will be able:

To describe the stories of important American heroes and their contributions to our society.

To identify and describe the symbols, icons, songs and traditions of the United States that exemplify cherished ideals and provide continuity and sense of community across time.

To describe the rights and responsibilities of citizenship.

To interpret maps and globes.

PHOENIX HEBREW ACADEMY

JUDAIC STUDIES CURRICULUM

**Grade – 2
2019-2020**

SECOND GRADE CURRICULUM GOALS AND OBJECTIVES

TEFILLAH

Students will be able:

To correctly pronounce all previous Tefillot as well as:

Baruch She'Amar, Ashrei and Yishtabach

To understand the basic meaning and purpose of the aforementioned Tefillot

To demonstrate enthusiasm for the concept of Tefillah

To state correct reasons for prayer

PARSHAT HASHAVUAH

Students will be able:

To demonstrate a basic knowledge of the storyline and selected topics in each Parsha of the school year

To understand Parsha through the proper lens and hashkafah, appropriate for grade level

To extend learning to home & family through Parsha questions, pictures and/or projects

DINIM

Students will be able:

To display knowledge of the history, laws and customs of all the holidays, including Shabbat

To recognize the flavor and feeling of each holiday including Shabbat

To demonstrate a love and excitement for both learning about and experiencing each of the holidays including Shabbat

To display an understanding of the structure and basic meaning of the Passover Haggadah

To internalize the idea of the Land of Israel being the Jewish homeland

To internalize Jewish pride and the need for a Jew to hold him/herself to a higher standard

To display the middot of:

Zest, Responsibility, Giving In to Get Along, Kindness, Appreciation,
Unity, Respect and other monthly, unit-based, or thematic middot

HEBREW READING AND WRITING

Students will be able:

To read with increased fluency and accuracy

To properly write in both Hebrew print and Hebrew script

To form letters and words in both print and script properly and neatly

CONVERSATIONAL HEBREW

Students will be able:

To further expand their Hebrew vocabulary to include all vocabulary related to the daily luach, and all standard colors

To properly communicate basic ideas using very simple conversational Hebrew

CHUMASH

Students will be able:

To demonstrate mastery of selected vocabulary and common root words from Parshat Lech L'cha and Parshat Vayeira through Chapter 21

To demonstrate a thorough understanding of the content of Parshat Lech L'cha and Parshat Vayeira through Chapter 21

To demonstrate mastery of prefixes excluding those indicating future tense, possessive suffixes and the concept and usage of "Vav Hahipuch"

PHOENIX HEBREW ACADEMY

GENERAL STUDIES CURRICULUM

**Grade – 2
2019-2020**

GOALS AND OBJECTIVES

READING

Students will be able:

To use phonetic skills to decode words.

To use word recognition and decoding strategies to comprehend written selections.

To use reading comprehension strategies.

To identify facts and the main idea, sequence events, define and differentiate characters and determine an author's purpose in a range of traditional and contemporary literature. To analyze selections of fiction, nonfiction and poetry for their literary elements.

To read and comprehend consumer information.

To follow a list of directions and evaluate those directions for clarity.

WRITING

Students will be able:

To use the writing process to complete effectively a variety of writing tasks.

To use correct spelling, punctuation, grammar, word usage and good penmanship.

To write a personal experience narrative or a creative story that has a beginning, middle and end.

To gather, organize and accurately, clearly and sequentially report information gained from personal observations and experiences.

To write well-organized communications for a specific audience and with a clear purpose.

MATHEMATICS

Students will be able:

To represent and use numbers in equivalent forms through the use of physical models, drawings, word names and symbols.

To relate counting, grouping and place-value concepts to whole numbers.

To understand the meaning for and application of the operations of addition and subtraction.

To demonstrate proficiency with the operations of addition and subtraction of whole numbers.

To add and subtract commonly used fractions and decimals.

To select and use appropriate techniques to facilitate computation while solving problems and determine the reasonableness of results.

To construct, read, and interpret displays of data to make valid decisions, inferences and predictions.

To predict and measure the likelihood of events and recognize that the results of an experiment may not match predicted outcomes.

To formulate generalizations about patterns.

To represent and describe how changing the value of one variable results in a change in another.

To represent and describe mathematical relationships such as order and grouping.

To recognize the symbols of equality and inequality.

To find missing elements in number sentences

To relate geometric concepts to number and measurement ideas.

To predict how shapes can be changed by combining or dividing them.

To demonstrate that a single object has different attributes that can be measured in different ways.

To recognize basic measurements and their uses.

To make estimates of measurement.

To use discrete mathematical models for graphs to represent everyday situations.

To recognize that numbers are used for different purposes in the world and a variety of mathematical notations represent these situations.

To draw inductive and deductive conclusions about mathematics.

SCIENCE

Students will be able:

To construct models that illustrate simple concepts and compare those models to what they represent.

To identify and record changes and patterns of changes in a familiar system.

To describe relationships among parts of a familiar system.

To recognize that scientific contributions have been made by all kinds of people everywhere in the world.

To understand that scientific inquiry has produced much knowledge about the world, that much is still unknown, and that some things will always be unknown.

To identify occupations that require the application of science and technology.

To use scientific findings to propose and evaluate solutions to problems.

To describe and explain the interrelationship of populations, resources and environments. To explain the interaction of living and non-living components within ecosystems.

To identify the basic structures and functions of plants and animals.

To identify characteristics of plants and animals that allow them to live in specific environments.

To recognize that component parts make up the human body systems. To measure and record changes in weather conditions.

To demonstrate and explain that materials exist in different states and can change from one to another.

To demonstrate that motion and sound can cause changes.

To understand good personal health habits.

SOCIAL STUDIES

Students will be able:

To understand and apply the basic tools of historical research.

To describe the legacy and cultures of prehistoric American Indians in Arizona, including the impact of, and adaptations to geography.

To describe Spanish and Mexican colonization and economic, social, and political interactions with the first inhabitants of Arizona.

To demonstrate understanding of the physical and human features that define places and regions in Arizona.

To describe the impact of interactions between people and the natural environment on the development of places and regions in Arizona.

To describe and locate the major natural and human features that define places and regions in the United States.

PHOENIX HEBREW ACADEMY

JUDAIC STUDIES CURRICULUM

**Grade – 3
2019-2020**

THIRD GRADE CURRICULUM GOALS AND OBJECTIVES

TEFILLAH

Students will be able:

To correctly pronounce all previous Tefillot as well as:

The Shemoneh Esrei

To understand the basic meaning and purpose of the aforementioned Tefillot

To demonstrate knowledge of the basic structure of the Shabbat tefillot

To demonstrate enthusiasm for the concept of Tefillah

To state correct reasons for prayer

PARSHAT HASHAVUAH

Students will be able:

To demonstrate a basic knowledge of the storyline and selected topics in each Parsha of the school year

To understand Parsha through the proper lens and hashkafah, appropriate for grade level

To extend learning to home & family through Parsha questions and/or pictures

DINIM

Students will be able:

To display knowledge of the history, laws and customs of all the holidays, including Shabbat

To recognize the flavor and feeling of each holiday including Shabbat

To demonstrate a love and excitement for both learning about and experiencing each of the holidays including Shabbat

To display an understanding of the structure and basic meaning of the Passover Haggadah

To internalize the idea of the Land of Israel being the Jewish homeland

To internalize Jewish pride and the need for a Jew to hold him/herself to a higher standard

To display the middot of:

Zest, Responsibility, Giving In to Get Along, Kindness, Appreciation,
Unity, Respect and other monthly, unit-based, or thematic middot

HEBREW READING AND WRITING

Students will be able:

To read with increased fluency and accuracy

To properly identify all Rashi script letters

To read Rashi script with basic fluency and accuracy

To properly and neatly write in both Hebrew print and Hebrew script

CONVERSATIONAL HEBREW

Students will be able:

To further expand their Hebrew vocabulary to include a minimum of 150
common words

To properly communicate basic ideas using simple conversational Hebrew

CHUMASH

Students will be able:

To demonstrate mastery of selected vocabulary and common root words from
Parshat Vayeira Chapter 22 through Parshat Vayeitzei

To demonstrate a thorough understanding of the content of Parshat Vayeira
Chapter 22 through Parshat Vayeitzei and selected comments of Rashi

To demonstrate mastery of all previous skills and all prefixes and suffixes

To demonstrate a thorough understanding of the structure of Rashi's
commentary

PHOENIX HEBREW ACADEMY

GENERAL STUDIES CURRICULUM

**Grade – 3
2019-2020**

Goals and Objectives

READING

Students will be able:

To use word recognition and decoding strategies

To use reading comprehension strategies.

To identify facts and the main idea, sequence events, define and differentiate characters and range of traditional and contemporary literature.

To determine an author's purpose

To analyze selections of fiction, nonfiction and poetry their literary elements.

To read and comprehend consumer information.

To follow list of directions and evaluate those directions for clarity

To recognize the historical and cultural perspectives of literary selections.

WRITING

Students will be able:

To use the writing process to complete effectively a variety of writing tasks.

To use correct spelling, punctuation, grammar, word usage and good penmanship.

To write a personal experience narrative or creative story that has a beginning, middle and end.

To gather, organize and accurately, clearly and sequentially report information gained from personal observations and experiences.

To locate, acknowledge and use several sources to write an informational report in their own words.

To write well-organized communications for a specific audience and with clear purpose.

MATHEMATICS

Students will be able:

To represent and numbers in equivalent forms through the use of physical models, drawings, word names and symbols.

To relate counting, grouping and place-value concepts to whole numbers

To understand the meaning for and application of the operations of addition, subtraction, multiplication, and division.

To demonstrate proficiency with operations of addition and subtractions of whole numbers.

To demonstrate proficiency with operations of multiplication and division of facts through twelve. determining the reasonableness of results.

To collect and analyze data using the concepts of largest, smallest, most often, less often and middle.

To construct, read, and interpret displays of data to make valid decisions, inferences and predictions.

To predict and measure the likelihood of events and recognize that the results of an experiment may not match predicted outcomes.

To understand the concept of sample.

To formulate generalizations about patterns.

To represent and describe how changing the value of one variable results in a change in another.

To represent and describe mathematical relationships such as order and grouping.

To recognize the symbols of equality and inequality

To find missing elements in number sentences

To relate geometric concepts to number and measurement ideas.

To predict how shapes can be changed by combining or dividing them.

To demonstrate that a single object has different attributes that can be measured in different ways.
To recognize basic measurements and their uses.
To make estimates of measurement.
To use discrete mathematical models for graphs to represent everyday situations.
To recognize that numbers are used for different purposes in the world and a variety of mathematical notations represent these situations.
To draw inductive and deductive conclusions about mathematics.
To distinguish between relevant and irrelevant information.
To interpret statements made with precise language of logic.
To recognize Roman numerals.

SCIENCE

Students will be able:

To Demonstrate an understanding of Forces and Interactions
To Demonstrate an understanding of Interdependent Relationships in Ecosystems
To Demonstrate an understanding of Inheritance and Variation of Traits: Life Cycles and Traits
To Demonstrate an understanding of Weather and Climate

SOCIAL STUDIES

Students will be able:

To demonstrate the ability to place events in chronological sequence.
To describe everyday life in the past and recognize that some aspects change and others stay the same.
To describe the stories of important American heroes and their contributions to our society.
To describe the varied backgrounds of people living in the United States and the ways they have become members of one nation.
To identify and describe the symbols, icons, songs, and traditions of the United States that exemplify cherished ideals and provide continuity and sense of community across time.
To describe the rights and responsibilities of citizenship.
To describe the basic structure and concepts of the United States government.
To construct and interpret maps and other geographic tools to organize information about people, places and environments.
To identify natural and human characteristics of places and how people interact with and modify their environment.
To describe how scarcity affects students' daily lives.
To describe the characteristics of production and exchange in an economy.

PHOENIX HEBREW ACADEMY

JUDAIC STUDIES CURRICULUM

**Grade – 4
2019-2020**

FOURTH GRADE CURRICULUM GOALS AND OBJECTIVES

TEFILLAH

Students will be able:

To correctly pronounce all previous Tefillot as well as:

Birchot K'riat Shema (Before and after)

To understand the basic meaning and purpose of the aforementioned Tefillot

To demonstrate enthusiasm for the concept of Tefillah

To state correct reasons for prayer

PARSHAT HASHAVUAH

Students will be able:

To demonstrate a basic knowledge of the storyline and selected topics in each Parsha of the school year

To understand Parsha through the proper lens and hashkafah, appropriate for grade level

To extend learning to home & family through divrei Torah and Parsha questions and/or pictures

DINIM

Students will be able:

To display knowledge of the history, laws and customs of all the holidays, including Shabbat

To recognize the flavor and feeling of each holiday including Shabbat

To demonstrate a love and excitement for both learning about and experiencing each of the holidays including Shabbat

To understand the connection between that which was done in the Mishkan and that which is forbidden to be done on Shabbat

To demonstrate a basic understanding, and provide examples, of

each of the first 11 Melachot of Shabbat and how they were used in the Mishkan

To display an understanding of the structure and basic meaning of the Passover Haggadah

To internalize the idea of the Land of Israel being the Jewish homeland

To internalize Jewish pride and the need for a Jew to hold him/herself to a higher standard

To display the middot of:

Zest, Responsibility, Giving In to Get Along, Kindness, Appreciation, Unity, Respect and other monthly, unit-based, or thematic middot

HEBREW READING

Students will be able:

To read with increased fluency and accuracy in Hebrew print, Hebrew script and Rashi script

CONVERSATIONAL HEBREW

Students will be able:

To further expand their Hebrew vocabulary

To communicate basic ideas using properly structured simple sentences in conversational Hebrew

CHUMASH

Students will be able:

To demonstrate mastery of selected vocabulary and common root words from Parshat Vayishlach through Parshat Vayechi

To demonstrate a thorough understanding of the content of Parshat Vayishlach through Parshat Vayechi and selected comments of Rashi

To demonstrate mastery of all previous skills and the conjugation of

words in the past, present and future tenses

MISHNA (BOYS)

Students will be able:

To display an understanding of the concept and history of Torah Sheb'al Peh as well as its role in the chain of our heritage

To demonstrate mastery of selected vocabulary and all major concepts from Masechet Succah

To demonstrate a thorough understanding of the content of Masechet Succah

NAVI (GIRLS)

Students will be able:

To display an understanding of the role and status of "NACH" in our Torah

To demonstrate a thorough understanding of the content of Sefer Yehoshua

To internalize selected lessons in character development and Torah values gleaned from Sefer Yehoshua

PHOENIX HEBREW ACADEMY

GENERAL STUDIES CURRICULUM

**Grade – 4
2019-2020**

GOALS AND OBJECTIVES

LANGUAGE ARTS (READING AND SPEAKING)

Students will be able:

To use structural analysis skills to decode words unfamiliar in print.

To use reading strategies to comprehend written selections.

To analyze and explain the similarities and differences between selections of fiction, nonfiction, drama, prose, and poetry.

To identify the author's purpose, position, bias and strategies in a persuasive selection.

To compare and contrast the historical and cultural perspectives of literary selections.

To explain what the text is about and provide key information and supporting details from the text; summarize.

To compare and contrast different forms of literature, authors, and treatments.

To explain events, procedures, ideas, and concepts of different forms of text.

To identify the difference between firsthand and secondhand information of the same topic or idea.

To interpret information displayed visually, orally, in charts and graphs, and on web pages.

To collect information from multiple sources on the same topic in order to write or speak about the topic.

To broaden understanding of topics in one on one, group, class, and teacher led discussion.

To paraphrase portions of texts to be read aloud or written to support a topic.

To identify the main idea, theme, position, and supporting evidence in written text and oral presentation.

To add audio and visuals to presentation when appropriate.

To present information in an organized manner, and differentiate when to use formal and informal English depending on the task.

WRITING

Students will be able:

To use correct spelling, punctuation, capitalization, grammar and usage, along with varied sentence structure and paragraph organization, to complete effectively a variety of writing tasks.

To write a personal experience narrative.

To write a creative story.

To write a report that conveys a point of view and develops a topic from a variety of cited sources.

To write formal communications in an appropriate format and for a specific audience and purpose.

To write a response to a literary selection.

To demonstrate research skills using reference materials to complete effectively a variety of writing tasks.

To write opinionated, informative, and explanatory pieces on a topic with supporting information, a strong thesis, introduction, conclusion, and transitions.

To write narratives using dialogues, details, transitional words and phrases, introduction, conclusion, and introduction to the narratives position.

To produce clear and comprehensive writing that are appropriate to the task, topic, audience, and purpose.

To plan, revise, and edit writings with the guidance of an instructor, adult, and peers.

To produce written work and display efficient keyboarding skills using technology with the guidance of adults.

To conduct short research projects with supporting details, resources, and investigation.

To gather relevant information and recall experiences about a given topic in order to develop the writing.

To collect relevant information from literary and informational texts that support a topic.

To write over extended and shorter time frames for discipline specific tasks, writing topics, and purposes.

MATHEMATICS

Students will be able:

To read, write and order integers, whole numbers and rational numbers.

To relate the basic arithmetic operations to one another.

To demonstrate proficiency with the operations of multiplication and division of whole numbers up to two four digit dividends and multiplying three digits numbers by three digit numbers

To develop and apply number theory concepts to represent numbers in various ways.

To represent and use numbers in equivalent forms.

To recognize that the degree of precision needed in calculating a number depends on how the results will be used and the instruments used to generate the measurements.

To construct, read, analyze and interpret tables, charts, graphs and data plots.

To make valid inferences, predictions and arguments based on statistical analysis.

To display and use measures of range and central tendency.

To use counting strategies to determine all the possible outcomes of a particular event.

To determine probabilities through experiments and/or simulations and compare the results with the mathematical expectation.

To visualize and draw two- and three-dimensional geometric figures with special attention to analyzing and reasoning informally about their properties.

To estimate, make and use measurements to describe and make comparisons.

To select and use appropriate units and tools to measure to the degree of accuracy required in a particular problem-solving situation.

To calculate the degree of angles and identify the angle as acute, obtuse, or right.

To recognize the place holders of numbers such as ones, tens, tenths, and hundredths.

To find all factors and multiples of numbers up to 100 and fractions.

To generate and continue patterns of numbers and shapes.

To solve multistep, multiplication, division, addition, and subtraction word problems of whole numbers, fractions, and decimals.

To draw lines, rays, line segments, angles, perpendicular, and parallel lines accurate and with the correct tools.

To calculate an increase or decrease in an angle as well as the difference between two angles.

To identify shapes based on the angle, lines, points, and number of sides of the shape.
To estimate, use and describe measures of distance, perimeter, area, volume, capacity, weight, mass and angles.
To use the order of operations to solve complex math questions.
To develop and use formulas and procedures to solve problems involving measurement.
To convert units of measure to another unit of measure.
To understand how to calculate fractions, decimals, and whole numbers using visuals.
To properly use all tools of measure.
To identify whole numbers, fractions, and decimals as being greater than, less than, or equivalent.
To multiply, divide, add, and subtract fractions with other fractions, whole numbers, and mixed fractions.

SCIENCE

Students will be able:

To Demonstrate an understanding of Energy
To Demonstrate an understanding of Waves: Waves and Information
To Demonstrate an understanding of Structure, Function, and Information Processing
To Demonstrate an understanding of Earth's Systems: Processes that Shape the Earth

SOCIAL STUDIES

Students will be able:

To understand and apply the basic tools of historical research.
To demonstrate understanding of the physical and human features that define places and regions in the United States.
To describe the impact of interactions between people and the natural environment on the development of places and regions in the United States.
To describe and locate the major natural and human features that define places and regions in the United States.
To use basic economic concepts such as trade, opportunity costs, specialization, voluntary exchange and price incentives to examine historical events.
To describe the functions of the major institutions in the United States economy.
To describe how consumers and businesses interact in the United States economy.

PHOENIX HEBREW ACADEMY

JUDAIC STUDIES CURRICULUM

**Grade – 5
2019-2020**

FIFTH GRADE CURRICULUM GOALS AND OBJECTIVES

TEFILLAH

Students will be able:

- To correctly pronounce all previous Tefillot
- To understand the basic meaning and purpose of the aforementioned Tefillot
- To demonstrate enthusiasm for the concept of Tefillah
- To state correct reasons for prayer

PARSHAT HASHAVUAH

Students will be able:

- To demonstrate a basic knowledge of the storyline and selected topics in each Parsha of the school year
- To understand Parsha through the proper lens and hashkafah, appropriate for grade level
- To extend learning to home & family through divrei Torah and Parsha questions and/or pictures

DINIM

Students will be able:

- To display knowledge of the history, laws and customs of all the holidays, including Shabbat
- To recognize the flavor and feeling of each holiday including Shabbat
- To demonstrate a love and excitement for both learning about and experiencing each of the holidays including Shabbat
- To understand the connection between that which was done in the Mishkan and that which is forbidden to be done on Shabbat
- To demonstrate a basic understanding, and provide examples, of Melachot 12-39 of Shabbat and how they were used in the Mishkan

To display an understanding of the structure and basic meaning of the Passover Haggadah

To understand and internalize selected laws from the laws of Lashon Hara

To internalize the idea of the Land of Israel being the Jewish homeland

To internalize Jewish pride and the need for a Jew to hold him/herself to a higher standard

To display the middot of:

Zest, Responsibility, Giving In to Get Along, Kindness, Appreciation, Unity, Respect and other monthly, unit-based, or thematic middot

HEBREW READING

Students will be able:

To read with increased fluency and accuracy in Hebrew print and Hebrew script without the use of nekudot, and in Rashi script

CONVERSATIONAL HEBREW

Students will be able:

To further expand their Hebrew vocabulary

To communicate basic ideas using properly structured simple sentences in conversational Hebrew

CHUMASH

Students will be able:

To demonstrate mastery of selected vocabulary and common root words from Parshat Shemot through Parshat Beshalach Chapter 14

To demonstrate a thorough understanding of the content of Parshat Shemot through Parshat Beshalach Chapter 14 and all of Rashi's

commentary thereof, excluding grammatical commentary
To demonstrate mastery of all previous skills

MISHNA (BOYS)

Students will be able:

To display an understanding of the concept and history of Torah
Sheb'al Peh as well as its role in the chain of our heritage
To demonstrate mastery of selected vocabulary and all major
concepts from Masechet Berachot
To demonstrate a thorough understanding of the content of Masechet
Berachot

NAVI (GIRLS)

Students will be able:

To display an understanding of the role and status of "NACH" in our
Torah
To demonstrate a thorough understanding of the content of Sefer
Shoftim
To internalize selected lessons in character development and Torah
values gleaned from Sefer Shoftim

PHOENIX HEBREW ACADEMY

GENERAL STUDIES CURRICULUM

**Grade – 5
2019-2020**

GOALS AND OBJECTIVES

READING

Students will be able:

To use structural analysis skills to decode words unfamiliar in print.

To use reading strategies to comprehend written selections.

To analyze selections of fiction, nonfiction and poetry.

To identify the author's purpose, position, bias and strategies in a persuasive selection.

To compare and contrast the historical and cultural perspectives of literary selections.

WRITING

Students will be able:

To use correct spelling, punctuation, capitalization, grammar and usage, along with varied sentence structure and paragraph organization to complete effectively a variety of writing tasks.

To write a personal experience narrative.

To write a creative story.

To write a report that conveys a point of view and develops a topic from a variety of cited sources.

To write formal communications in an appropriate format and for a specific audience and purpose.

To write a response to a literary selection.

To demonstrate research skills using reference materials to complete effectively a variety of writing tasks.

MATHEMATICS

Students will be able:

To read, write and order integers, whole numbers and rational numbers.

To develop and apply number theory concepts to represent numbers in various ways.

To represent and use numbers in equivalent forms.

To recognize that the degree of precision needed in calculating a number depends on how the results will be used and the instruments used to generate the measurements.

To construct, read, analyze and interpret tables, charts, graphs and data plots.

To make valid inferences, predictions and arguments based on statistical analysis.

To use counting strategies to determine all the possible outcomes of a particular event.

To determine probabilities through experiments and/or simulations and compare the results with the mathematical expectation.

To use algebraic methods to explore, model and describe patterns and functions involving numbers, shapes, data, graphs and data plots.

To describe, represent and analyze patterns and relationships using shapes, table, graphs, data plots, verbal rules and standard algebraic notation.

To analyze functional relationships to explain how a change in one variable results in a change in another.

To solve simple linear equations and inequalities using a variety of methods and a variety of manipulatives.

To visualize and draw two- and three-dimensional geometric figures with special attention to analyzing and reasoning informally about their properties.

To apply geometric properties and relationships such as congruence, similarity, angle measure, parallelism and perpendicularity to real-world situations.

To perform elementary transformations

To represent and solve problems relating to size, shape, area and volume using geometric models.

To estimate, make and use measurements to describe and make comparisons.

To select and use appropriate units and tools to measure to the degree of accuracy required in a particular problem-solving situation.

To estimate, use and describe measures of distance, perimeter, area, volume, capacity, weight, mass and angles.

To develop and use formulas and procedures to solve problems involving measurement.

To describe how a change in the linear dimension of an object effects its perimeter, area and volume.

To use calculators and computers to perform basic recursive and iterative processes.

To construct, use and explain algorithmic procedures for computing and estimating with whole numbers, fractions, decimals and integers.

To use if... then statements to construct simple valid arguments.

SCIENCE

Students will be able:

To demonstrate an understanding of the Structure and Properties of Matter

To demonstrate an understanding of Matter and Energy in Organisms and Ecosystems

To demonstrate an understanding of Earth's Systems

To demonstrate an understanding of Space Systems: Stars and the Solar System

To demonstrate an understanding of Engineering Design

SOCIAL STUDIES

Students will be able:

To understand and apply the basic tools of historical research.

To explain the economic and political reasons for the American Revolution.

To describe the political philosophies and concepts of government that became the foundation for the American Revolution and the United States government.

To identify concepts of government as expressed in the United States Constitution and explain the powers granted to the three branches of government and those reserved to the states.

To explain how sectionalism caused the Civil War.

To explain the course and consequences of the Civil War and how it divided the American people.

To analyze the character and lasting consequences of Reconstruction.