

	Overview	6th Grade	7th Grade	8th Grade	
CORE	Core	Interdisciplinary study of a central theme using primary and secondary historical sources as well as fiction, nonfiction, poetry and drama with a strong focus on writing, reading and skill building	Roots of Western Civilization discovered through archaeology, ancient history, geography and literature centered on Mesopotamia, Israel, Egypt, Greece and Rome	A study of government, the foundations of representative democracy in the United States and the creation of national identity	Investigation and analysis of the challenges and realities confronted by Americans in a representative democracy, including Native Americans, immigrant groups and African Americans
MATH & SCIENCE	Math	Problem-solving strategies, critical thinking, estimation and mental math skills while introducing the use of technology	Sequence 1: Pre-Algebra 6 Sequence 2: Pre-Algebra Sequence 3: Algebra I, Part 1	Sequence 1: Pre-Algebra 7 Sequence 2: Algebra I, Part 1 Sequence 3: Algebra I, Part 2	Sequence 1: Algebra I, Part 1 Sequence 2: Algebra I, Part 2 Sequence 3: Geometry
	Science	Lab-oriented study with an in-class, project-based approach to learning concepts and making connections with the world	Earth and space science introduces students to the Earth, the means by which we study it and the processes that shape it while exploring Earth's place in the universe	Life science introduces students to the diversity of life and emphasizes the understanding of processes and functions of a wide variety of organisms and the interactions between them	Chemical and physical science introduces students to the basics of chemistry and physics while focusing on the engineering design process
JEWISH STUDIES & ISRAEL EDUCATION	Jewish Studies	An exploration of Jewish peoplehood, ethics, Jewish life and classical texts	The transformation of Jewish religion and Jewish peoplehood from biblical to rabbinic times Modern Jewish history	Personal responsibility and responsibility to others (tzedakah/charity, returning lost objects, honoring parents) Modern Jewish history	Ethics of speech and financial dealings Modern Jewish history Comparative religion
	Israel Education	Examination of the land and people of Israel	An examination of biblical Israel and the rise of ancient rabbinic culture	A look at agricultural practices and charitable giving unique to the land of Israel	Nationalism and state-building in modern Israel
	Tanakh/Bible	A comprehensive approach to studying the Bible as a formative document for the Jewish people through narratives, key vocabulary, literary, rabbinic and historical perspectives	Leadership and the beginnings of Jewish peoplehood Introduction to rabbinic commentators Close study of Exodus, Numbers, Deuteronomy, Joshua and Esther	Leadership and sovereignty (successful and unsuccessful kings) in Judges, Samuel, Ruth and Kings	Close readings of Genesis through different approaches and methodologies in Tanakh study
LANGUAGES	Hebrew	The <i>Bishvil Ha-Ivrit</i> curriculum brings Hebrew alive with print and digital media	Multiple levels of Hebrew	Multiple levels of Hebrew	Multiple levels of Hebrew
	World Languages	World languages are selected based on interest	French Latin Spanish	French Latin Spanish	French Latin Spanish
GYM/HEALTH	Physical Education and Health	Courses and physical activity that maintain students' physical, mental and emotional health	Topics include: cyber/internet safety, conflict resolution, puberty, body systems and personal health Seasonal sports and personal fitness	Topics include: self-esteem and body image, basic first aid and safety, nutrition, drug education and environmental health Seasonal sports and personal fitness	Topics include: relationships, conflict resolution, postponing sexual involvement (PSI), sexual identity, alcohol, harassment and disease and disorders Seasonal sports and personal fitness
ELECTIVES	Electives	Course choices allowing students to explore their passions	Adventures in Sculpture, Art Across Continents, Beginner Tap, Decorative Crafts, Digital Music on the iPad, Just Clay, Learn Guitar, LEGO-SUMO Robotics, Mosaic and Mosaic Technique, Music Technology and Production, Sketch It Up, Playing the Ukulele, Playwriting 101, Public Speaking, Rube Goldberg Machines, That's All Folks and The Play's the Thing	2-D Art, 3-D Art, Code Your World, Cooking Basic Training, Clay Construction, Crafty Crafting, Digital Music on the iPad, Forensics, LEGO-SUMO Robotics, Making a Mural, Mastering Mosaics, Music Business, Technology and Production, Playing the Ukulele, Public Speaking and The Play's the Thing	3-D Art, Beginner Tap, Cooking Basic Training, Gamified, Learn Guitar, Make a Mural, Mastering Mosaics, Playing the Ukulele, Printing and Printmaking, That's All Folks, Waze Maze and What Goes in a Kiln