

Middle School Course Grid

6 th Grade	7 th Grade	8 th Grade
Math: Tracked Level 1 & 2 Fundamentals of Math (includes the beginning of Pre-Algebra) Advanced Track for students who qualify: Pre Algebra - students would skip a year of math	Math: Tracked Level 1: Pre-Algebra Level 2: Pre-Algebra & Algebra Advanced Track: full course of Algebra I	Math: Tracked (+ 1 extra math period) Level 1: Enriched Algebra (1 st half of Algebra) Level 2: Full course of Algebra I (Needed for high school graduation) Advanced Track: Geometry (in 9 th grade these students advanced to Functions/Algebra II)
Science: Spiral curriculum includes Earth, Life, and Physical sciences + lab period (6 periods/week). STEM project yearly Environmental Science elective: 2x per week	Science: Spiral curriculum includes Earth, Life, and Physical sciences + lab period (6 periods/week). STEM project yearly	Science: Spiral curriculum includes Earth, Life, and Physical sciences + lab period (6 periods/week) STEM project yearly
English: Balanced curriculum incorporating reading, writing, grammar, and public speaking	English: Balanced curriculum incorporating reading, writing, grammar, and public speaking	English: Balanced curriculum incorporating reading, writing, grammar, and public speaking
Social Studies: World History I the ancient world spanning from Hominids to Ancient Rome.	Social Studies: World History II, the medieval world or US Government (alternates every other year and includes DC trip)	Social Studies: World History II, the medieval world or US Government (alternates every other year and includes DC trip)
Hebrew: Bishvil Halvrit curriculum. Leveled classes, focused on reading, writing, listening and conversational Hebrew	Hebrew: Bishvil Halvrit curriculum. Leveled classes, focused on reading, writing, listening and conversational Hebrew	Hebrew: Bishvil Halvrit curriculum. Leveled classes, focused on reading, writing, listening and conversational Hebrew
Jewish Studies: Tanach (Bible)- Books of Shmot (Exodus), Vayikra (Leviticus) and Bamidbar (Numbers) studied in depth with commentaries	Jewish Studies: Books of Bamidbar (Numbers), Devarim (Deuteronomy),	Jewish Studies: Tanach (Bible)- Yehoshua (Joshua) and Shoftim (Judges) studied in depth with commentaries
Mishnah Intro to Oral Torah, includes Tallit making project	Jewish History: Medieval & Modern periods Mitzvot Seminar: What, why and how of mitzvot, including tefillin unit	Holocaust Seminar: survey of history and cultural importance Israel Seminar: Herzl through the modern state of Israel, in depth study of Israeli music
Specials: PE, Podcasting, Art/Health/Coding on trimester rotation	Specials: PE, Podcasting, Art/Health/Coding on trimester rotation	Specials: PE, Podcasting, Art/Health/Coding on trimester rotation
Executive Functioning/Research/Writing	Spanish/Enriched Language Arts (ELA)	Spanish/Enriched Language Arts (ELA)
Electives: Samples may include... Art, Robotics, Entrepreneurship, Cooking, Debate, Yearbook, Pre-school helpers.	Electives: Samples may include... Art, Robotics, Entrepreneurship, Cooking, Debate, Yearbook, Pre-school helpers.	Electives: Samples may include... Art, Robotics, Entrepreneurship, Cooking, Debate, Yearbook, Pre-school helpers.

Extras: Research Term (MS), Hackathon (MS), TEVA Environmental Trip (6th), New York City/Washington DC Trip (7th and 8th), Trip to Israel (8th)