

Eagle Creek Academy ~ Summer 2026 ~ Grades 4 & 5

- Every week, each class has planned challenges in kid-cooking, crafts, science and engineering.
- Every week, each class has free time for water fun, free art, outdoor sports and recess.
- Our teachers, themes and activities may change without notice.

Wk	Dates	Theme	Kid-Cooking	Crafts	Science & Tech	Engineering
1	June 8-12	Around the World	Flag fruit kabobs	Crafts from around the world	Rainbow in a jar	Build world landmarks
2	June 15-19	Kitchen Science	Edible slime	Salt crystal art Bouncing egg	Molecules in butter Pop rocks magic ghosts	Recycled kitchen engineering Pasta towers
3	June 22-26	Summer Olympics	Country flag tiles with salt dough	Make your own Olympic medal	Speed science: Friction test track	Build a boat that floats
4	June 29 - Jul 3	Grossology	Edible dirt	Make a robotic hand Edible coral polyps	Create snot slime Capacity of a diaper	Make a pumping heart
5	Jul 6-10	Christmas in July	Candy cane science	Snow globe jars	Ice cube experiments Fizze snowballs	Sleigh design challenge
6	Jul 13-17	Camp Survivor	Edible compass craft	Nature art	Water filter challenge	Compass navigation Build a shelter
7	Jul 20-24	Bigger Than Big, Smaller Than Small	Bite-sized pizzas and tiny cupcakes	Giant vs. small-scale art	Nanoscience experiments	Bridge-building challenge
8	Jul 27-31	Set Sail	“Ocean in a Cup” snack	Saltwater painting	Saltwater vs freshwater buoyancy experiments	Lighthouse engineering Sailboat challenge
9	Aug 3-7	Animal Mania	Animal tracks in chocolate	Habitat dioramas	Bug investigation Owl pellet dissection	Egg drop challenge Build a bug hotel
10	Aug 10-14	Mystery Camp	Every day is a mystery...			
11	Aug 17-21	Space is the Place	Galaxy smoothies	Star charts & constellations	Gravity & centripetal force experiments	Rocket balloon launch DIY sundial
12	Aug 24-27	TBD	Pretzel paintbrushes	Famous artist techniques	Sun Prints (Cyanotypes)	Calder Mobile Engineering

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