

## FOCUS Curriculum by Grade Level

All units/curriculum are built upon the following foundational pedagogy: Creativity/Collaboration, Leadership, Inquiry, and Problem-Solving – keeping in mind best practices for Gifted Education.

### GRADE 3

1. Introduction to Metacognition (Literature – Hooray for Diffendoofer Day! – Affective Needs, Learning Styles, Multiple Intelligences)
2. The Great Chocolate Caper (Literature, Introduction to Logic, Inferences, Forensic Science)
3. Creative Writing (Literature – 13 Words)
4. Pattern Blocks (Literature – The Greedy Triangle, Math, Collaboration, Spatial Awareness)
5. Decoding with Runes & Hieroglyphics (Literature – Mummy Math, Math)
6. Creative Constructions (Innovation & Creativity)
7. Pele's Peak (Creative Writing, Earth Science, History, Geography, Collaboration, Presentation)

### GRADE 4

1. Review of Metacognition (Affective Needs, Learning Styles, Multiple Intelligences, Creativity, Presentation)
2. Mystery At The Mall (Literature, Logic, Inferences, Problem-Solving)
3. I is for Invention (Literature, Inquiry, and S.C.A.M.P.E.R.)
4. Rube Goldberg Cartoon (Science, Writing, Design, Innovation, Simple Machines)
5. Junk Invention (Creativity, Problem-Solving, Art, Design)
6. Ribbiting Writing (Creative Writing, Performance, Collaboration, Problem-Solving)
7. Athenian Secret (History, Greek Mythology, Collaboration, Competition, Math, Problem-Solving, *Jeopardy*)
8. Fettuccine Boards (Problem-Solving, Collaboration, Competition, Science)
9. Success Beyond the Classroom Field Trips – Creativity Festival)

### GRADE 5

1. Review of Metacognition (Affective Needs, Learning Styles, Habits of Mind, Bloom's Taxonomy, Creative Writing – Poetry)
2. S is for Science (Literature, Research, Writing, Technology)
3. A Hollywood Crime (Literature, Logic, Inferences, Forensic Science, Technology)
4. Guest Author Visit (Literature, Creative Writing)
5. Home Design (Math, Art, Design, Science)
6. Egg Car Challenge (Problem-Solving, Creativity, Math, Collaboration)
7. Success Beyond the Classroom Field Trips – Young Authors Conference