Unit 1: Convergent Thinking

Content Area: **Enrichment**
Course(s): **Enrichment 3**
Time Period: **Marking Period 2**
Length: **MP2**
Status: **Published**

Essential Questions

- How does convergent thinking strategies help to solve puzzles?
- How does convergent thinking strategies help to solve matrix logic puzzles?

Big Ideas

- Problem solving using convergent thinking. (Find the clues, reread the clues, take time and reflect, organize and put clues together, then determine the answer)

1. Yolanda's Word Club
2. Dudley's Baffling Books
3. Spot Check
4. Soccer Rockers
5. The Crystal Celebration Parade
6. The Car Race

Enduring Understandings

SL3.1 Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on *grade 3 topics and texts*, building on others' ideas and expressing their own clearly.

SL3.4 Report on a topic or text, tell a story, or recount an experience with appropriate facts and relevant, descriptive details, speaking clearly at an understandable pace.

SL3.5 Create engaging audio recordings of stories or poems that demonstrate fluid reading at an understandable pace; add visual displays when appropriate to emphasize or enhance certain facts or details.

Resources

- *Project-Based Activities for STEM*
- *Primary Education Thinking Skills 3* by, Jody Nichols, Sally Thomson, Margaret Wolfe, Dodie Merritt