

PHELPS CENTER FOR GIFTED EDUCATION
WINGS 6-8th Grades
Thinking Skills Syllabus
Fall 2022

Thinking Skills class is part of a comprehensive curriculum to meet the cognitive needs of gifted children. Robert Ennis, Arthur Costa, Richard Paul, Sidney Parnes, and Deborah Burns are some of the researchers we have used to define the thinking skills taught at WINGS. This year we are aligning our curriculum with the Cognitive Competencies outlined in the framework created by Dr. Amy Gaumer Erickson and Dr. Pattie Noonan. To see more information about the framework, go to www.cccframework.org

Thinking Skills time includes 60-75 minutes of critical thinking, creative thinking, problem solving, time management, and organizational thinking activities. Thinking Skills are also integrated into the Major Unit curriculum. Below is a list of scheduled lessons; the schedule is subject to change.

Week	Objective
1	Flex Week: Learning Schema/ Content- An introduction to Major Units
2	Learning Schema- What is your expertise?
3	Learning Schema- What is your expertise?
4	Time Management/Organization- Managing middle school schedules and extracurriculars
5	Problem Solving- Secrets, Lies, and Algebra (Book plus lesson)
6	Problem Solving- Secrets, Lies, and Algebra (Book plus lesson)
7	Problem Solving- Secrets, Lies, and Algebra (Book plus lesson)
8	Creative Thinking - Developing your own math lesson plan
9	Problem Solving- Teaching your math lesson
10	Problem Solving (Flex- half week)- Teaching your math lesson
11	Problem Solving- Teaching your math lesson
12	Critical Thinking- Microlending, currency exchange, rate of return
13	Content/Technical Skills- Introducing the Kiva Project
14	Organization, Problem Solving- Kiva Project Development
15	Organization, Problem Solving- Kiva Project Development
16	Organization, Problem Solving- Kiva Project Presentations