

# The 36 COGNITIVE SKILLS

## ACROSS 7 KEY DOMAINS

### USING SOURCES

- Selecting Relevant Sources
- Contextualizing Sources
- Synthesizing Multiple Sources

### PRODUCTS & PRESENTATIONS

- Oral Presentation
- Multimedia in Written Communication
- Communicating Accurately & Precisely

### INQUIRY

- Asking Questions
- Defining a Design Problem
- Predicting/Hypothesizing
- Planning & Carrying Out Investigations

### ANALYSIS & SYNTHESIS

- Organizing & Representing Information
- Identifying Patterns & Relationships
- Comparing/Contrasting
- Modeling
- Interpreting Data/Info to Make Valid Claims
- Making Connections & Inferences
- Evaluating Competing Design Solutions
- Evaluating Arguments
- Designing a Solution
- Constructing an Evidence-Based Explanation

### SPEAKING & LISTENING

- Contributing to Evidence-Based Discussions
- Norms/Active Listening

### TEXTUAL ANALYSIS

- Theme/Central Idea
- Point of View/Purpose
- Development
- Structure
- Word Choice

### COMPOSING & WRITING

- Argumentative Claim
- Informational/Explanatory Thesis
- Narrative
- Counterclaims
- Selection of Evidence
- Explanation of Evidence
- Organization (Transitions, Cohesion, Structure)
- Introduction & Conclusion