

INTERNATIONAL SPY MUSEUM CURRICULUM STANDARDS

OPERATION CODE CRACKER

NATIONAL MATHEMATICS STANDARDS:

Grade 6-8:

- Collect data using observations, surveys, and experiments.
- Describe, extend, and make generalizations about geometric and numeric patterns.
- Represent, analyze, and generalize a variety of patterns with tables, graphs, words, and, when possible, symbolic rules.

COMMON CORE STANDARDS:

Standards for Speaking and Listening K-5:

1. Prepare for and participate effectively in a range of conversations and collaborations with diverse partners, building on others' ideas and expressing their own clearly and persuasively.
2. Integrate and evaluate information presented in diverse media and formats, including visually, quantitatively, and orally.
4. Present information, findings, and supporting evidence such that listeners can follow the line of reasoning and the organization, development, and style are appropriate to task, purpose, and audience.