

## CIS Program Indiana Standards

We are so excited to offer to you educational programs that help you meet the Indiana State Standards for your class. Use this sheet as a check off list for the standards being covered during our programs.

### 1st Grade

#### Science

- 1.1.1 Observe, describe, draw, and sort objects carefully to learn about them.
- 1.2.7 Write brief informational descriptions of a real object, person, place, or event using information from observations.

#### English

- 1.3.3 Confirm predictions about what will happen next in a story.
- 1.3.5 Understand what is read by responding to questions (who, what, when, where, why, how).
- 1.4.4 Begin asking questions to guide topic
- 1.5.4 Use descriptive words when writing.

#### Math

- 1.4.6 Arrange and describe objects in space by position and directions: near, far, under, over, up, down, behind, in front of, next to, to the left or right of.

### 2nd Grade

#### Science

- 2.1.2 Use tools-such as magnifiers to gain more information about objects.
- 2.1.4 Make new observations when there is disagreement among initial observations.
- 2.1.5 Demonstrate the ability to work with a team but still reach and communicate one's own conclusions about findings.

#### English

- 2.2.5 Restate facts and details or summarize the main idea in the text to clarify and organize ideas.
- 2.2.6 Recognize cause-and-effect relationships in a text.

#### Math

- 2.6.3 Explain the reasoning used and justify the procedures selected in solving a problem.

### 3rd Grade

#### Science

- 3.1.3 Keep and report records of investigations and observations using tools, such as journals.
- 3.1.4 Discuss the results of investigations and consider the explanations of others.

#### English

- 3.7.5 Organize ideas chronologically or around major points of information.
- 3.7.11 Distinguish between the speaker's opinion and verifiable facts.
- 3.7.16 Evaluate different evidence used to support claims.

#### Math

- 3.6.3 Apply strategies and results from simpler problems to solve more complex problems.