Depth of Knowledge (DOK) Levels

**Level One Activities**
Recall elements and details of story structure, such as sequence of events, character, plot and setting.
Conduct basic mathematical calculations.
Label locations on a map.
Represent in words or diagrams a scientific concept or relationship.
Perform routine procedures like measuring length or using punctuation marks correctly.
Describe the features of a place or people.

**Level Two Activities**
Identify and summarize the major events in a narrative.
Use context cues to identify the meaning of unfamiliar words.
Solve routine multiple-step problems.
Describe the cause/effect of a particular event.
Identify patterns in events or behavior.
Formulate a routine problem given data and conditions.
Organize, represent and interpret data.

**Level Three Activities**
Support ideas with details and examples.
Use voice appropriate to the purpose and audience.
Identify research questions and design investigations for a scientific problem.
Develop a scientific model for a complex situation.
Determine the author’s purpose and describe how it affects the interpretation of a reading selection.
Apply a concept in other contexts.

**Level Four Activities**
Conduct a project that requires specifying a problem, designing and conducting an experiment, analyzing its data, and reporting results/solutions.
Apply mathematical model to illuminate a problem or situation.
Analyze and synthesize information from multiple sources.
Describe and illustrate how common themes are found across texts from different cultures.
Design a mathematical model to inform and solve a practical or abstract situation.

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