

# Rubric

## 4 - Advanced

- Demonstrates a thorough understanding of matter and its properties, including how it can change states, mixtures, and solutions.
- Provides detailed explanations and examples to support their understanding of matter and its properties.
- Is able to apply their understanding of matter and its properties to real-world situations and problems.

## 3 - Proficient

- Demonstrates a solid understanding of matter and its properties, including how it can change states, mixtures, and solutions.
- Provides some explanations and examples to support their understanding of matter and its properties.
- Is able to apply their understanding of matter and its properties to some real-world situations and problems.

## 2 - Basic

- Demonstrates a partial understanding of matter and its properties, including how it can change states, mixtures, and solutions.
- Provides limited explanations and examples to support their understanding of matter and its properties.
- Is able to apply their understanding of matter and its properties to simple real-world situations and problems.

## 1 - Below Basic

- Demonstrates a minimal understanding of matter and its properties, including how it can change states, mixtures, and solutions.
- Provides little or no explanations or examples to support their understanding of matter and its properties.
- Is unable to apply their understanding of matter and its properties to real-world situations and problems.