Digestive System Progressive Dichotomous Rubric

Classroom Context

Student information 5th grade students

Student assignment Students are studying the digestive system. The assignment is to label and describe components of the system.

Learning outcome Understand how parts of the digestive system work together.

Purpose Guide students as they complete the assignment and provide an objective tool for grading assignments consistently.

Progressive Rubric

Begin with Level 1 and answer each question in order. Continue only after a Yes response.

Level	Question	Yes	No
Level 1 Beginning	Does the student give a description for each required digestive system component that identifies its basic job or function?	Beginning mastered; continue to the next question.	**Introducing**
Level 2 Developing	Are the descriptions mostly accurate and do they explain what each component does during digestion, rather than only naming or identifying it?	Developing mastered; continue to the next question.	**Beginning**
Level 3 Proficient	Do the descriptions clearly explain how each component contributes to the digestive process, including what happens to food, nutrients, or waste at that stage?	Proficient mastered; continue to the next question.	**Developing**
Level 4 Advanced	Do the descriptions include accurate and specific details that show a strong understanding of each component's role in digestion, including how its function supports the overall digestive process?	Advanced mastered.	**Proficient**

Scoring Rule

Score the rubric from Level 1 through Level 4. The first No response ends scoring and determines the student's rating.

- **Yes** The student has mastered that level. Continue to the next question.
- **No** Stop scoring. Assign the rating for the prior level mastered.
- **Level 1 exception** If Level 1 is No, assign the rating Introducing.
- **Highest rating** If all four questions are Yes, assign the rating Advanced.

Example If Beginning and Developing are Yes, but Proficient is No, the final rating is Developing.