

Grade: 3

Strand: Life Science (LS3)

Standard/Topic: SCI-03.LS3.02

Use evidence to support the explanation that the expression of traits can be influenced by the environment.



		Sample Activities
Score 4.0 Complex	In addition to Score 3.0, in-depth inferences and applications that go beyond the target content.	
	3.5 In addition to target performance, in-depth inferences and applications with partial understanding	
Score 3.0 Target	The student will: • use evidence to support the explanation that the expression of traits can be influenced by the environment The student exhibits no major errors or omissions.	• Examples: the lack of growth of plants due to the insufficient water or the weight gain of a pet dog due to too much food and too little exercise
	2.5 No major errors or omissions regarding the simple content and partial understanding of the target content	
Score 2.0 Simple	There are no major errors or omissions regarding the simpler details and processes as the student: • The student will recognize or recall specific terminology, such as: ◦ <u>adaptation</u>, difference, environment, individual difference, influence, <u>organism</u>, similarity, <u>trait</u> • The student will perform basic processes, such as: ◦ describe how traits can be influenced by the environment ◦ describe how organisms have adapted to particular environments However, the student exhibits major errors or omissions regarding the more complex ideas and processes.	
	1.5 Partial understanding of the simple, but major errors or omissions regarding the target content	
Score 1.0	With help, partial understanding of the simple and target content	
	0.5 With help, partial understanding of the simple content, but not the targeted content	