

Science Grade 1 Physical Science: Using Our Senses (SE)				
Outcome	1 - Beginning The student is having difficulty demonstrating an understanding of the concept.	2 – Approaching The student is developing an understanding of the concept.	3 – Meeting The student consistently demonstrates an understanding of the concept or has achieved the concept.	4- Exemplary The student independently demonstrates an in-depth understanding of the concept, and consistently applies this knowledge to new situations.
SE1.1 Investigate characteristics of the five traditional external senses (i.e., sight, sound, smell, touch, and taste) in humans and animals.	<ul style="list-style-type: none"> • I can carry out simple processes to investigate the characteristics of most of the senses in humans. • I can carry out simple processes to investigate the characteristics of most of the five senses in animals. 	<ul style="list-style-type: none"> • I can carry out simple processes with reasonable accuracy to investigate the characteristics of most of the senses in humans. • I can carry out simple processes with reasonable accuracy to investigate the characteristics of most of the five senses in animals. 	<ul style="list-style-type: none"> • I can carry out processes accurately to investigate the characteristics of each of the five senses in humans. • I can carry out processes accurately to investigate the characteristics of each of the five senses in animals. 	<ul style="list-style-type: none"> • I can design and carry out a process to investigate the characteristics of each of the five senses in humans. • I can carry out a process to investigate the characteristics of each of the five senses in animals.
Comments				

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<p>SE1.2</p> <p>Explore how humans and animals use their senses to interact with their environment.</p>	<p>Humans</p>	<ul style="list-style-type: none"> • I can carry out processes to explore how humans use their senses to interact with their environment. • I can suggest which sense to use to examine the environment. 	<ul style="list-style-type: none"> • I can carry out simple processes accurately to explore how humans use their senses to interact with their environment. • I can give a simple explanation of which sense to use examine a particular aspect of the environment. 	<ul style="list-style-type: none"> • I can carry out processes accurately to explore how humans use their senses to interact with their environment. • I can point out the pros and cons of using different senses to examine the environment, and explain my reasoning. 	<ul style="list-style-type: none"> • I can design and carry out a process to explore how humans use their senses to interact with their environment. • I can rank the senses best suited to examine a particular environment, and explain my reasoning.
	<p>Animals</p>	<ul style="list-style-type: none"> • I can carry out processes to explore how animals use their senses to interact with their environment. • I can identify a few sense organs OR adaptations that help some animals to do their daily tasks. 	<ul style="list-style-type: none"> • I can carry out simple processes accurately to explore how animals use their senses to interact with their environment. • I can give a simple description of how some sense organs OR adaptations help several animals to do their daily tasks. 	<ul style="list-style-type: none"> • I can carry out processes accurately to explore how animals use their senses to interact with their environment. • I can describe how a variety of sense organs AND adaptations help several animals do their daily tasks. 	<ul style="list-style-type: none"> • I can design and carry out a process to explore how animals use their senses to interact with their environment. • I can describe how a variety of sense organs AND adaptations help a range of animals do their daily tasks.
<p>Comments</p>					