

Kevin P. Clinton Wildlife Center Sixth Grade Level Indicators

Grade 6	Adopt An Animal	Walk About Wildlife	Aerial Acrobatics	Soaring Silhouettes	Feathers, Furs and Scales	While You Were Sleeping	Biodiversity Bonanza	Bicentennial Bonanza	Linking Up	Ohio's Habitat Happenings	Zippering, Zapping, Zooming Bats
<b>Earth</b>											
1. Describe the rock cycle and explain that there are sedimentary, igneous and metamorphic rocks that have distinct properties (e.g., color, texture) and are formed in different ways.											
2. Explain that rocks are made of one or more minerals.											
3. Identify minerals by their characteristic properties.											
<b>Life</b>											
1. Explain that many of the basic functions of organisms are carried out by or within cells and are similar in all organisms.											
2. Explain that multicellular organisms have a variety of specialized cells, tissues, organs and organ systems that perform specialized functions.											
3. Identify how plant cells differ from animal cells (e.g., cell wall, chloroplasts).											
4. Recognize that an individual organism does not live forever; therefore reproduction is necessary for the continuation of every species and traits are passed on to the next generation through reproduction.	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>
5. Describe that in asexual reproduction all the inherited traits come from a single parent.											
6. Describe that in sexual reproduction an egg and sperm unite and some traits come from each parent, so the offspring is never identical to either of its parents.											





