

Learning experience and season	
Season: Summer	
Curricular Area- STEM	
CfE Level	
Early	
Experiences and Outcomes and associated benchmarks	
<p>E&Os</p> <p>Through creative play, I explore different materials and can share my reasoning for selecting materials for different purposes. SCN 0-15a</p> <p>I explore everyday materials in the creation of pictures/models/concepts. TCH 0-09a</p>	<p>BMs</p> <p>Explores and sorts materials into different groups depending on their properties, for example, whether they are strong, smooth, rough and if they float or sink. Justifies the selection of appropriate materials for different uses based on their physical properties.</p> <p>Describes materials by touch for example sticky, squidgy, soft, fluffy, hard, rough, wet, heavy, light. Uses a range of materials when creating a pictures/models/concepts. Identifies when a material is suitable or not for specific function or task.</p>
Overview of learning experience	
Build a nature sculpture	
Outline of learning	
<p>LI/SC</p> <p>LI- We are learning to build a nature sculpture</p> <p>SC- I can create a sculpture using natural materials and describe what I have built.</p> <p>I can problem solve so that my sculpture can stand freely.</p>	<p>Resources</p> <p>Only natural resources found in playground/local park/local area.</p>
Description of learning experience and assessment opportunities	
<p>Design and build a sculpture made of:</p> <ul style="list-style-type: none"> • Stones/Rocks/Peebles stacked and have at least 4 stones high. • Leaves only • Twigs only 	



Take your class outside and share this picture as stimulus and stones balancing? How can they make their own one?

How are the rocks

Consideration of risk

Make sure area is clear of anything dangerous or harmful before children start to pick up and choose their resources. Have children help risk assess this too.

Taking it further – what else could you do?

Art- Draw pictures of the sculptures you create- take pictures and use these to draw/paint from.

Literacy- using non-fiction books find examples of other natural sculptures from around the world.

Maths- Count and show how many rocks/stones/pebbles/leaves/twigs you have used in your sculpture.