

It's Terrific Technologies Week! Let's get curious!

P3 Farming and the Journey of Food



<p>Machines We use loads of machines on farms now, instead of using animals to help move machines.</p> <p>Research the different machines you have found.</p> <p>Choose one and create a model. You could even try to make it move! (Think about using balloons or fans to make them move!)</p>	<p>Animal Housing It is important to make sure the animals on the farm are happy.</p> <p>Design on paper a barn for your animals. Use shapes and symbols to show different</p> <p>Then, create and build a 3D model of your barn, using ordinary household objects/ things you find outside.</p> <p>BUT you can only use sticks, paper and one other household object!</p>	<p>Observation Activity Go for a walk around your community and take notice of all the plants.</p> <p>Draw them/take photos, and label the plant, where you found them.</p> <p>Sort and Organise the plants/flowers into categories.</p> <p>What do you think they are used for?</p> <p>Think about what would happen if all plants were taken away. Would this be good or bad? Why?</p>	<p>Time on the Farm The rising of the sun in the morning (in the East) is usually followed by a loud cock-a-doodle-do.</p> <p>Watch this video and create your own chicken sound cup! https://youtu.be/B8T80Eur8DI</p> <p>www.sciencebob.com – for more detailed instructions</p> <p>You could even build a 3D rooster/chicken for you to place your cup in!</p>
<p>Lego/ Junk Model Farm</p> <p>Design and create your very own lego/ junk model farm.</p> <p>Make sure you include:</p> <ul style="list-style-type: none"> - Places for animals to sleep - Places for animals to exercise - Plants 	<p>Our Community Think about how environmentally friendly your community is.</p> <p>Design and build your own Eco-friendly Cockenzie! Think about designing eco- friendly travel, shops and power.</p>	<p>Pollination Plants are very important to the environment. Find out how they are pollinated here: https://youtu.be/4IYYXHziHpE</p> <p>Follow the experiment and send in your pictures!</p>	<p>Scottish Foods Scotland is well known for having quality lamb, beef and crops.</p> <p>Research different types of Scottish produce. See if you have any in your house.</p> <p>Measure an equal weight of each product. Notice the differences.</p> <p>Challenge: Create a yummy dish for your family with what you found!</p>