

## Science Year 2 home learning -Animals and their Habitats - Spring 1

Please complete at least one science activity at home this half term. You can use my ideas, adapt them or come up with your own! Please let me know if you need any resources to help you. Once you have completed a project, please bring it in to show me so you can collect your merit stamp and sticker. I look forward to seeing your super projects ☺

<p><b>Build it</b></p> <p>Can you build a bug hotel/ home in your garden? What mini beasts come to live there? How did you make the habitat suitable for them so they liked living there?</p> <p>A website with good ideas:  <a href="http://www.rspb.org.uk/makeahomeforwildlife/advice/gardening/insects/building_homes.aspx">http://www.rspb.org.uk/makeahomeforwildlife/advice/gardening/insects/building_homes.aspx</a>  <a href="#">x</a></p>	<p><b>Play it</b></p> <p>There are lots of animals and their habitat games to play at:  <a href="http://www.bbc.co.uk/schools/scienceclips/ages/8_9/habitats.shtml">http://www.bbc.co.uk/schools/scienceclips/ages/8_9/habitats.shtml</a></p>	<p><b>Make it</b></p> <p>Can you make one of these food chains for a predator of your choice?  <a href="http://afaithfulattempt.blogspot.co.uk/2014/12/food-chain-collage.html">http://afaithfulattempt.blogspot.co.uk/2014/12/food-chain-collage.html</a></p>
<p><b>Record it</b></p> <p>Go on a walk in your garden or to your local park/ woodland area. What different microhabitats can you find (under logs, under stones, in the grass, in puddles, hedges etc). What animals and plants live there? Find a way to record your findings such as a tally chart, pictogram, bar chart, photos or drawings.</p>	<p><b>Research it</b></p> <p>What is your favourite animal? Can you use books and the internet to research their habitat? What is the habitat like? How does your animal survive there? Present your findings how you wish!</p>	<p><b>Make it</b></p> <p>Make a habitat <u>diorama</u> for a wild animal of your choice. Think about how you will decorate yours so that it would be a suitable habitat for your animal. E.g will it need food? Water? Places to hide?            (A <u>diorama</u> is like a stage set made from a cardboard box with no lid)</p>

## Geography Year 2 home learning ideas -An Island Home- spring 1

Please complete at least one geography activity at home this half term. You can use my ideas, adapt them or come up with your own! Please let me know if you need any resources to help you. Once you have completed a project, please bring it in to show me so you can collect your merit stamp and sticker. I look forward to seeing your super projects ☺

<p><b>Design it</b></p> <p>Design your own island home, thinking about natural and man-made features. You could draw and label it or make a model of it. Can you make a key so we know what is what?</p>	<p><b>Write it</b></p> <p>Imagine you are stranded a desert island. In your back pack you have a pencil and paper. Write your own "letter in a bottle" to try and attract help. Think about the information you would need to include.</p>	<p><b>Walk it</b></p> <p>Could you and your family plan a short local walk to go on and write some directions down to help you? You could use an Ordnance Survey map to help plan your route, Google maps or however you wish. Can you make it to your desired destination?</p>
<p><b>Research it</b></p> <p>There are lots of strange, unusual and beautiful islands in the world.</p> <p>Can you research one and make a poster all about it? You could include where it is, who lives there, what animals and plants live there and what the land is used for.</p>	<p><b>Film it</b></p> <p>Watch Katie Morag's video tour of the Island of Struay at <a href="http://www.bbc.co.uk/cbeebies/watch/katie-morag-katie-morags-grand-tour-of-struay">http://www.bbc.co.uk/cbeebies/watch/katie-morag-katie-morags-grand-tour-of-struay</a></p> <p>Can you make a video of where you live? Include the key human (shops, houses, bridges, roads etc) and physical features (hills, rivers, fields etc) within the area.</p>	<p><b>Make it</b></p> <p>Can you make a treasure island map? Could you use 4 figure grid references to show where places are on your map? You could be really creative and make it look very old by using tea bags to stain your paper!</p>