

## LOCAL HILLS AND ROCKY SHORES

 <p><b>Bugs/ Insects</b></p> <p>Have a go at making a bug hotel. Draw a diagram and label the different parts. Observe and record what bugs insects come to stay. You could make a tally chart to record how many of each insect you see.</p> <p><a href="https://dnk4skl3hw8rq.cloudfront.net/assets/Of090a77816307fb247269ab2f3705d5ea8a80ce/HomeActivitySheetBugHotel.Original.pdf?1585906810">https://dnk4skl3hw8rq.cloudfront.net/assets/Of090a77816307fb247269ab2f3705d5ea8a80ce/HomeActivitySheetBugHotel.Original.pdf?1585906810</a></p>	 <p><b>Wildlife Cam</b></p> <p>Have a look at a wildlife web cam in Dorset. Create an animal diary or a story imagining what adventures the animals have been up to.</p> <p>Owl Cam <a href="https://www.dorsetwildlifetrust.org.uk/wildlifewebcam">https://www.dorsetwildlifetrust.org.uk/wildlifewebcam</a></p>	 <p><b>Plants and Hedges</b></p> <p>Can you do an experiment to show how water travels through plants? Place the flower or celery into a glass of water with food dye added to it. A few drops should work, but the effect will be more noticeable if you add more. Observe the effects at regular intervals. What is happening? Why do you think it is happening?</p> <p>How do you tell the age of a hedge? <a href="https://ypte.org.uk/factsheets/hedges/what-is-a-hedge">https://ypte.org.uk/factsheets/hedges/what-is-a-hedge</a></p>	 <p><b>River Brit</b></p> <p>Create your own meandering river Using tin foil or any other suitable materials your river can be inside and small in a sink or on a tray, or outside and big. Please do not use the bath! Make it twist and turn, rise and fall, put obstacles in the waters path as if they were rocks or plants. How will it flow? Can a boat travel along it on its own or do you need to help it somehow? Investigate where the source of the Brit is and where it flows into. Go to <a href="https://www.google.com/maps/@50.7269189,-2.7595632,17z">https://www.google.com/maps/@50.7269189,-2.7595632,17z</a> and zoom in.</p> <p>Have a listen to the Wind in the Willows which is a famous story of the imagined life of animals who live along our rivers. <a href="https://www.youtube.com/watch?v=XtH57Hy1qJA">https://www.youtube.com/watch?v=XtH57Hy1qJA</a></p>
 <p><b>Compost Heaps &amp; Womerries</b></p> <p>Why are compost bins good for our gardens? What are worms best at? Create a wormery. <a href="https://schoolgardening.rhs.org.uk/Resources/Activity/Mini-wormery">https://schoolgardening.rhs.org.uk/Resources/Activity/Mini-wormery</a></p>	 <p><b>Butterflies for our Sensory Garden</b></p> <p>Investigate which plants encourage different caterpillars and therefore different butterflies.</p>	 <p><b>Trees</b></p> <p>One of the most famous views in our local area is Colmer's Hill Can you recreate the vista? You could use natural resources or newspapers or bright block colours.</p>	 <p><b>Leaves</b></p> <p>Collect different leaves and make some rubbings.</p> <p>Can you identify what tree they came from? Can you measure the leaves and put the results into a graph?</p>

<p>Leave a piece of fruit or core out and watch it decompose. Sketch the different stages.</p> <p>Can you create a poem or song about wiggly worms?</p>	<p><a href="https://www.dorsetwildlifetrust.org.uk/actions/how-attract-butterflies-your-garden">https://www.dorsetwildlifetrust.org.uk/actions/how-attract-butterflies-your-garden</a></p> <p>Which plants and butterflies would you like to see in our sensory garden? Make a fact file about a type of butterfly. Create some butterfly art. <a href="https://www.thesprucecrafts.com/butterfly-crafts-for-kids-4129196">https://www.thesprucecrafts.com/butterfly-crafts-for-kids-4129196</a></p>		<p><a href="https://www.nhm.ac.uk/content/dam/nhmwww/take-part/identify-nature/tree-identification-key.pdf">https://www.nhm.ac.uk/content/dam/nhmwww/take-part/identify-nature/tree-identification-key.pdf</a></p>
<p><b>Food</b> </p> <p>Have a go at making edible animal toast. <a href="https://www.buzzfeed.com/alixtraeger/animal-toast-four-ways">https://www.buzzfeed.com/alixtraeger/animal-toast-four-ways</a></p> <p>Investigate where your food comes from. Find a recipe that celebrates a food grown or produced in this area e.g. Dorset apple cake. You could even have a go at cooking it. <a href="https://www.discoverfarming.co.uk/news/lockdown-learning-links-for-home-education/">https://www.discoverfarming.co.uk/news/lockdown-learning-links-for-home-education/</a></p>	<p><b>Water</b> </p> <p>Try making a rainfall gauge. <a href="https://www.metoffice.gov.uk/weather/learn-about/met-office-for-schools/other-content/other-resources/weather-station/rain-gauge">https://www.metoffice.gov.uk/weather/learn-about/met-office-for-schools/other-content/other-resources/weather-station/rain-gauge</a></p> <p>Conduct a survey in your home. Make a list of all the ways you use water around your home. How many machines in your home use water?</p>	<p><b>Music</b> </p> <p>Make a sound picture using everyday objects from your home. Think of a place... a storm .....by the sea..... a walk on the beach.... a rainy day..... party time. Can you record the sounds you make?</p> <p>Don't forget SingUp has a home learning page with lots of musical ideas. <a href="https://www.singup.org/singupathome">https://www.singup.org/singupathome</a></p>	<p><b>Rope Industry</b> </p> <p>Bridport first became an internationally important centre for rope and net making in the middle ages.</p> <p>Can you make your own twine using dry grass? Write or draw a set of instructions. <a href="https://www.youtube.com/watch?v=Bpmm3RG3Ns">https://www.youtube.com/watch?v=Bpmm3RG3Ns</a></p>
<p><b>Cliffs and Coves</b> </p> <p>Smugglers used the coves and cliffs of West Bay, Lyme Regis and Lulworth as hiding places. Create a treasure map to show where smugglers might have hid their loot. You could make it look very old</p>	<p><b>Rocky Shores</b> </p> <p>Collect different rocks, pebbles shell and create a beach sculpture. Investigate how different rocks are formed. Create a video or picture story. Have a go at demonstrating how sedimentary rock is formed.</p>	<p><b>Flowers</b> </p> <p>Each area has flowers that are suited to the soils and climate. Investigate what type of flowers are common in Dorset?</p>	<p><b>Jurassic Rangers</b> </p> <p>Our coastline is famous for its fossils. Mary Anning found a fossil of an ichthyosaur on the beach at Lyme Regis.</p> <p>Can you create your own Jurassic Park or fossil?</p>

<p>by rubbing a cold wet teabag on the paper.  <a href="https://www.westbay.co.uk/heritage/smu ggling.php">https://www.westbay.co.uk/heritage/smu ggling.php</a></p> <p>Create a wanted poster for a real or imaginary smuggler.</p>	<p><a href="https://jurassiccoast.org/wp-content/uploads/2020/04/EA-How-sedimentary-rocks-are-formed.pdf">https://jurassiccoast.org/wp-content/uploads/2020/04/EA-How-sedimentary-rocks-are-formed.pdf</a></p> <p><a href="https://jurassiccoast.org/what-is-the-jurassic-coast/things-to-do/jurassic-coast-home-learning-activities/">https://jurassiccoast.org/what-is-the-jurassic-coast/things-to-do/jurassic-coast-home-learning-activities/</a></p>	<p>Have a go at pressing some flowers.</p> <p><a href="https://www.nhm.ac.uk/discover/how-to-press-flowers.html">https://www.nhm.ac.uk/discover/how-to-press-flowers.html</a></p> <p>Prepare a herbarium sheet</p>	<p><a href="https://jurassiccoast.org/what-is-the-jurassic-coast/things-to-do/jurassic-coast-home-learning-activities/">https://jurassiccoast.org/what-is-the-jurassic-coast/things-to-do/jurassic-coast-home-learning-activities/</a></p>
<p><b>Growing Food</b> </p> <p>Did you know you can grow food from the everyday things you eat?        Try growing some pips or seeds from food you eat including tomatoes, cucumbers, melons, peppers, or strawberries.        An old pot or even an egg box with some soil or compost in will be enough to get seeds started. Just make sure there is a hole at the bottom so any water that is not needed can drain away and not rot the seeds.        Put in a warm place, not too hot or cold, keep moist and wait.... exciting!  <a href="https://schoolgardening.rhs.org.uk/Resources/Class-growing-topic/Grow-your-own-lunch">https://schoolgardening.rhs.org.uk/Resources/Class-growing-topic/Grow-your-own-lunch</a></p> <p>Create a label for a plant in our garden at school.</p>	<p><b>Food Story</b> </p> <p>Read or listen along with different celebrities reading James and the Giant Peach  <a href="https://www.youtube.com/watch?v=29LDBdpNMRc">https://www.youtube.com/watch?v=29LDBdpNMRc</a></p> <p>Can you rewrite part of the story?        Change the peach into something else?</p> <p>The enormous Turnip </p> <p>Listen to the story and see if you can imagine what would happen if you changed vegetable in the story? Draw a picture and make up a new title.</p> <p><a href="https://www.youtube.com/watch?v=mGw5yTOPTSQ">https://www.youtube.com/watch?v=mGw5yTOPTSQ</a></p>	<p><b>Be a boat builder</b> </p> <p>The earliest recording of a harbour at West Bay was in the 13<sup>th</sup> Century.</p> <p>Try experimenting with paper folding to make a boat shape which will float in your sink at home. Think of ways to make it watertight and move by giving it sails. Have fun decorating it and giving it a name.</p>	<p><b>Fish and Crabs</b> </p> <p>Fishing boats sail in and out of the harbour at West Bay. What type of fish and crabs do you think they catch?</p> <p>Try drawing or painting a fish.  <a href="https://www.youtube.com/watch?v=I0ROVlep4">https://www.youtube.com/watch?v=I0ROVlep4</a></p> <p>Have a go at creating a paper plate crab.  <a href="https://www.bakerross.co.uk/craft-ideas/kids/rocking-paper-plate-crabs/">https://www.bakerross.co.uk/craft-ideas/kids/rocking-paper-plate-crabs/</a></p>

