
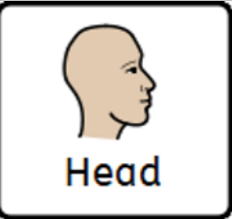



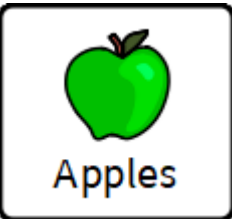


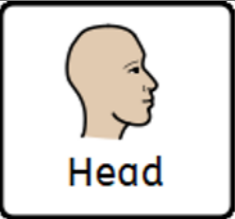


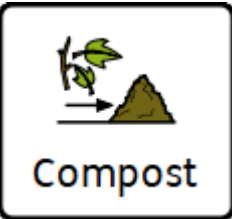


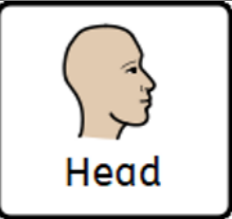



 Hands - informal	 Heart – semi formal	 Head - Formal
	<p>Yogurt pot planters During the week collect yoghurt pots from the packed lunches. Use these to create plant pots to grow cress, herbs or flowers.</p> <p>The pots can be decorated with waste materials found around school using fabric cuttings, bottle tops, crisp packets</p>	<p>Reduce/Reuse Create a resource using single-use plastic/ reuse or repurpose an item</p>	<p>Remove bins from the classroom for one day See how much waste is collected (children could have a bag each to put their own waste into for the day. Compare what they have at the end of the day).</p> <p>'What's in your packed lunch?' game: check & examine the packaging. How could packaging be reduced or avoided? Write to company to persuade?</p>
	<p>School litter pick Pupils to complete a litter pick around their school grounds. When they have the items; adults to model which recycling bins the different items belong to.</p>	<p>Recycling Manage school recycling set up / monitor recycling stations Collect and carry out some recycling</p>	<p>Recyclable materials Gather common place rubbish and sort into materials. How do we check how to (& whether we can) recycle products? What happens to materials that can be recycled? Where do they go? After predicting, children to follow the chain and see where it goes.</p>
	<p>Exploring leaves Pupils to go out on to the school field/outdoor learning space/ woods to collect fallen leaves. Look at the colours, feel the different textures, the different shapes and sizes. Bring back to school to create leaf art.</p>	<p>Autumn leaf craft Ideas to create leaf art-animals here</p>	<p>Try a range of art activities (collage, leaf rubbings, printing, wreaths). Look at diversity of leaves by collecting and studying which trees are in our local area. Create a leaf exploration table. Find out which animals live in each different tree. Investigate the propagation possibilities of plants through leaf cuttings (succulents; snake plant or begonias).</p>
	<p>Apple printing Cut apples in half. Pupils to use apple printing.</p> <p>Apple juice: Use apple presses to create juice that the pupils can then drink/use as taste safe paint.</p>	<p>Apple craft Apple printing Make apple juice using an apple press</p>	<p>Visit a farm/orchard Help pick apples. Discover where apples can be transported to. What can apples be used for? Investigate types of apples available (UK versus overseas) and which we like best. Taste-test: create tasting cards for each variety. Create an apple tree from seed. Dissect & observe (magnify) apple anatomy; create diagram.</p>

	 <p>Hands - informal</p>	 <p>Heart – semi-formal</p>	 <p>Head - formal</p>
 <p>Conkers</p>	<p>Create a Sensory tray</p> <p>Hide conkers underneath the horse chestnut leaves. Pupils to find the conkers and then feel the smooth conkers compared to the spikey shells.</p>	<p>Conker animals</p> <p>Ideas for creating conker animals here</p> <p>Discover the traditional game of conkers here</p> <p>Find out about the horse chestnut tree here</p>	<p>Collect/bring in conkers</p> <p>Sort from smallest to largest or lightest to heaviest (using prediction). Weigh to check. Predict how many would fit in a jam jar then test.</p> <p>A variety of conker games can be found here</p> <p>Conkers are from South Eastern Europe – how did they get here? Explore the life cycle of a conker. Discover the history of the game of conkers.</p>
 <p>Harvest</p>	<p>Tasting</p> <p>Pupils experience different food associated to the harvest; preferably locally grown. If pupils don't wish to try them, explore the different textures through touch.</p>	<p>Harvest festival</p> <p>Share a favourite recipe</p> <p>Create a harvest loaf / plant wheat</p> <p>Ways to celebrate harvest festival in the classroom here</p>	<p>What do we mean by 'harvest'?</p> <p>When does it happen and why is it important? How can we help others at harvest time? (church calendar = give). Digging up veg & harvesting fruit – what happens next? Are we damaging the plants? What happens if we do not? Investigate the development of agricultural tools for harvest. What might be next?... Invent!</p>
 <p>Compost</p>	<p>Soil kneading</p> <p>Staff collect the materials to be used to create compost. Green materials (such as leaves, grass clippings, tea bags, weeds) and brown materials (such as dry leaves, twigs, cardboard, and paper). Pupils to stamp, scrunch, break up and layer them (layers of green and brown materials) to promote compost production.</p>	<p>Soil investigation activity</p> <p>What is in soil? Ideas for a practical investigation can be found here.</p> <p>Composting How to make compost Create a composting poster or a recipe.</p>	<p>Investigate compost – what is it?</p> <p>Pupils examine soil with magnifying glasses. Learn about decomposition & the magic of microorganisms! Discuss the natural cycle of decay. Why is it necessary? Set up a composting bin at school. Encourage pupils to do this at home – how will they persuade their parents?</p>

	 <p>Hands Hands - informal</p>	 <p>Heart Heart – semi formal</p>	 <p>Head Head - formal</p>
 <p>Pumpkins</p>	<p>Pumpkin hunt</p> <p>Pumpkins to be placed around the outdoor areas. Pupils to go on a pumpkin hunt; ensure each pupil comes back to school with a pumpkin.</p> <p>The pumpkins can be carved.</p> <p>The flesh can be used to make soup. The seeds can be roasted to make a crunchy snack.</p>	<p>Carve a pumpkin</p> <p>25 Best Pumpkin Craft and Project Ideas for Kids 2025</p> <p>https://www.thepioneerwoman.com/home-lifestyle/crafts-diy/q33534123/pumpkin-craft-ideas/</p>	<p>Are Pumpkins vegetables or fruit?</p> <p>Investigate why & create an explanation for both types. Estimate size & weight of a pumpkin. Guess how many seeds. What happens to the seeds? (look at dried use and planting). Taste. Look at history of pumpkins (one of the oldest known crops). Again, not originally from UK – how did they get here?</p>
 <p>Bird Feeders</p>	<p>Toilet roll bird feeders</p> <p>Collect toilet roll tubes throughout the week in school and then cover these in peanut butter. Once covered roll in bird seeds. The pupils can then choose where to place these around the school building/outdoor areas</p>	<p>Create a bird feeder using simple resources</p> <p>Instructions to make a bird feeder here</p> <p>https://www.bbc.co.uk/cbeebies/makes/bird-feeder</p>	<p>Investigating birds feeding</p> <p>Using waste such as cardboard or plastic cartons, make bird feeders for the school grounds. Investigate what different birds eat and whether we might waste anything that could be given to birds instead (apple cores etc). Why should we feed birds (consider food chain of gardens).</p>
 <p>Hedgehog homes</p>	<p>Create a simple hedgehog house</p> <p>Adult support needed to create most of the house. Pupils to add the leaves and newspaper. Pupils to decide where the houses are going to be placed. Keep monitoring for usage/damage.</p>	<p>Make a hedgehog house by reusing materials</p> <p>Instructions for how to build a simple hedgehog house from reused materials can be found here.</p> <p>https://www.nhm.ac.uk/discover/how-to-make-a-hedgehog-house.html</p> <p>Instructions for how to build a more complex hedgehog house can be found here</p> <p>https://www.wildlifetrusts.org/actions/how-build-hedgehog-home</p>	<p>Find out all about our little garden friends</p> <p>Create a factsheet about hedgehogs and how we can help them. Investigate how hedgehogs contribute to the environment. How can we help to protect hedgehogs? What are the dangers in the environment we can help to get rid of?</p>