

Bearnes Primary School

Summer Term Home Learning Planner

We have designed a range of activities that are suitable for all abilities and ages. Please do not feel pressured to do all of them each week. It would be great if you wanted to design your own activities around the theme too! We would love to see what you have achieved so please continue to share this with us on SeeSaw, Tapestry or the school Facebook page.

Have fun!

Week 4

Reduce, reuse and recycle!

Art/DT

Nature's School Eco Challenge – Try 25!

Explore all the inspiring, crafty activities that Nature's School has to offer. All these tasks can be completed at home or in your garden and respect the environment. You could create a sculpture using natural objects or make a small raft out of twigs and leaves - can you find a minibeast passenger to ride in it? You could even build a den-. You do not have to have any outdoor space to do this - some of the best dens I have made have been in our lounge! There are many more ideas on the link below.

<https://www.countrysideclassroom.org.uk/storage/resource/downloads/3632cfb6-a144-4f4f-a873-c3a1f848a647/original/natures-school-1.jpg>

Transform a bottle into a rocket in 6 easy steps

You can recycle items to make fun objects to play with! These rockets reuse plastic bottles and cardboard. You can use your imagination and add your own final touches to your rocket if you like. Follow the instructions contained in the link or have a go at copying the pictures below. Don't forget to **Launch in 10... 9... 8...**

<https://recipes.sainsburys.co.uk/articles/fun-stuff/transform-a-bottle-into-a-rocket-in-6-easy-steps>



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<p>Science</p>	<p><u>Observe how organic and inorganic materials decompose</u></p> <p>It is important to know why we should reduce, reuse, recycle, so why not have a go yourself at seeing how different kinds of materials decompose.</p> <ol style="list-style-type: none"> 1. Choose a few different kinds of organic and inorganic materials to observe. 2. Predict how long it will take for each item to decompose and keep a journal of their observations. 3. Younger children can make drawings of the materials and older children can write more detailed descriptions of what they observe. <p>Please note, that depending what you choose, this may get a bit smelly!</p> <p>The goal of this activity is to show that the organic material decomposes quickly – inorganic materials will sit around in landfills for a long time. Fortunately, many of these materials are easy to recycle.</p>	<p><u>Can you upcycle something or do a life hack?</u></p> <p>There are loads of ideas on how to recycle old clothing into carrier bags for example, or toilet rolls into tie racks and we bet you know a whole lot more.</p> <p>Your challenge is to find something in your house that you no longer use and to reuse it in another way.</p> <p>There are plenty of ideas on this clip, but please, you MUST ask an adult at home before trying any of these activities out yourself.</p> <p>https://www.youtube.com/watch_popup?v=ZQxJ1yyTI5Q&list=PLtGrMiJTH7jEPRVRuB91Jdxi375nosaGn&index=2</p>
<p>Music</p>	<p><u>DIY Music Making Station</u></p> <p>What interesting ‘rubbish’ have you got that could be turned into something musical? Foil trays, crisp tubes, colanders, tins, boxes, sticks, plant pots, shells... the list could be endless. Can you make some tuned percussion or a drumkit with deep low sounds, higher</p>	<p><u>Recycling Rhythms</u></p> <p>https://www.youtube.com/watch_popup?v=n8vvNCAK2NE (sadly this is a poor quality image in this video but the rhythms the musicians play in this junk samba band are just amazing!) Can you identify and copy any of the repeating rhythms in this piece? Can you</p>

Barnes Primary School Summer Term Home Learning Planner

pitched sounds and perhaps something metal to make a cymbal?
(It could be as simple as gathering various containers, upturned buckets etc and sitting with them around you in the garden)
Look at these pictures to get your creative juices flowing...



Or have a go at making a cereal box guitar and exploring what you can play on it.

<https://www.myteachingstation.com/kids-learning-activities/how-to-make-a-simple-cereal-box-guitar-for-kids>

then make up your own repeating rhythms by saying recycling related words e.g. “crisp packets and toilet tubes” Next, can you say this phrase repeatedly whilst clapping/tapping the steady 4 beat pulse (see the grid below) Try the other 4 beat rhythms in green and blue. Make up some of your own to go in the grid. Can you encourage a family member or two to join you so you each take a coloured phrase (or ones you’ve made up yourself) and perform your rhythms in layers together?

Crisp x	packets and x x x	Toilet x x	Tubes x
cardboard	boxes	cardboard	boxes
maga -	zines and	jam	jars

If you made a DIY music making station or drumkit etc of any kind, then perhaps you could try it out on your homemade instruments.

PSE/RE

Does the Rubbish Monster Live at Our House?

On our website, under the eLearning tab, there is a link to a story about a Rubbish Monster. Read it together with your siblings or your parents. What would you do if a Rubbish Monster lived at your house? Can you come up with a plan to get rid of it? You might want to start with keeping a diary, like this... (a copy is also available on the eLearning tab if you have a printer – if not, make your own!)

3 Rs ... or should that be 4?

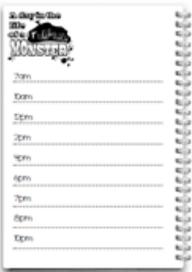
We’ve heard a lot about the 3 Rs can you remember them?
Watch this to remind yourselves...

https://www.youtube.com/watch?v=d1mFymbRmv4&feature=emb_rel_err

By remembering to enforce the 3 Rs whenever we can, we are showing **RESPECT** to our planet.

Can you create a piece of art that conveys the message of RESPECT – it can be a poster, collage using recycled materials, a diorama inside an old shoebox, a video or online presentation.... or anything you can come up with!

Barnes Primary School Summer Term Home Learning Planner

	 <p>We look forward to hearing your ideas.</p>	<p>Send us your pictures and keep your artwork safe – perhaps we can have an exhibition at school.</p>
<p>Geography/History</p>	<p><u>Geography</u></p> <p>Look at a range of products around the house. Where are the products made? Are any of the products made in the local area? Which products have travelled the furthest?</p>	<p><u>History</u></p> <p>Interview family members at home. Parents and grandparents may have different experiences with reducing, reusing, and recycling than you. A lot of things can change over the span of just a generation or two! Here are some questions to consider:</p> <ul style="list-style-type: none"> • Were they taught about reducing, reusing, and recycling when they were younger? • If they recycle, why do they do it? Where did they learn to recycle? If they don't, why not? • Have they seen people reduce, reuse, and recycle more or less over the course of their lifetime? Why? • How do they reduce or reuse things around the house? How did their parents or grandparents reduce or reuse things around the house? • Do they know how to repair furniture, electronics, clothing, or anything else around the house? If so, how did they learn how to do this? Why do they do it – for fun, to save money, because they care about the environment, or for some other reason? <p>You could take this project a step further and create a timeline of your experiences, along with those of your parents and grandparents. Include important points in history related to the stories on your timeline. For example, let's say your parents or grandparents talk about</p>

Bearnes Primary School

Summer Term Home Learning Planner

		<p>when plastic bags started becoming popular at supermarkets during the interview. You could research when plastic bags started being used, and when they started being banned in some countries and put those dates on the timeline.</p>
<p>EYFS challenges on Tapestry</p>	<p>Challenge 1) Create a collage using different materials (reuse/recycle – old clothes, newspapers, packaging, broken toys or jewellery etc).</p>  <p>Challenge 2) Let the children get involved and learn how to recycle the household waste. Sort what boxes the items go into and discuss materials and what things are made of.</p> 	