



Learning Project – Week 5 - Environment

KS1 (Years 1 and 2)

Maths Ideas (aim to do 1 per day):

- Play on [Times Table Rockstars](#)
- Play on [Number Balance](#) - play levels 1, 2 and 3. Make the scales equal by ensuring that both sides total the same value.
- Look out of your window or stand in your front garden and count how many cars go past. What is the most popular colour that passes? What is the least popular colour that passes?
- Choose a number between 10 and 20. How many different ways can this number be partitioned? Do bigger numbers have more ways they can be partitioned?
- Practise telling the time. This could be done through this [game](#) (scroll down to access the game). Read to the hour and half hour.

[WHITE ROSE MATHS](#) – this is a fantastic website for home learning. All you need to do is select the Year Group of your child and click on the video (they are 10 minutes in length.) Each video has 4 warm up questions and then a visual explanation for learning the content. It is really clear and helpful so please do visit this site daily, [here](#).

Reading Ideas (aim to do 1 per day):

- Listen to the information video about caring for the environment. Discuss with your child after. [Watch here](#).
- Read a story that has a woodland in.
- Find and read a book aloud about materials. Discuss the materials you find and place them in alphabetical order.
- Place the words onto paper and read them out aloud : environment, recycle, reuse, conserve. Can you put the sound buttons on?
- Listen to [Newsround](#) and discuss what has been happening in the world this week. What new things have you found out?

Phonics Ideas (aim to do 1 per day):

Daily phonics - your child to practice their sounds and blend words. Interactive games found on link below.

- [Phonics play](#)
- [Top Marks](#)
- [Spelling](#)
- Spell the days of the week: Keep a diary of things you do in the week.
- [Spelling City](#)

Writing Ideas (aim to do 1 per day):

- Write a 'thank you' letter to the people who collect your rubbish and recycling. What could you include in your letter? Can you think of any questions you could ask about recycling or where the rubbish goes?
- Can you label the plants in your garden or in the house?
- Write a weather report. Can you use any adjectives?
- Write a set of clear instructions on how a rainbow is made.

Big Project Ideas (can be completed throughout the week)

Create a chart to record the weather. Label the chart with days of the week and record the weather at different points in the day. Can you write down key words and take a photograph of the sky. Does it change in the week? This [link](#) may help.

Watch the weather report on T.V. How do they describe the weather? What do you notice about the map? Can you find London on the map? Have they got symbols when they are talking about the weather?



Weather reporter: Pick a day that you would like to present as a weather reporter. Can you create some symbols to use when you are talking about the weather? Can you talk about the weather in your local area and maybe compare to another place in the UK?

What a load of rubbish! With your child look at the rubbish as a family you throw out. Do you help to recycle? How do you sort these into junk and into recycling? Look at the range of items and group them into different material groups. Talk to a family member about how certain groups are plastics and can also look and feel different to each other. Could you design a new way to help recycle more items? [Ideas](#)

Beat the clock- Can you sort items into the correct recycling and waste bins? [Play](#)

Switch it off: Ask your child to take a look at all the electrical devices in their house. Are they all plugged in? Do they need to be plugged in? How could they create a poster to place around the house to help remind people to switch it off once they have finished.

Save Electricity, Recycle Paper, Conserve water. What could you include on these? Where could you place these in the house? Can you talk to your family about the posters and how you could help the planet?

Listen to a [song](#) about things we can do to help to save the planet.

Write and draw! Ask your child to choose one thing they could do to help the environment in school. Get them to make a poster to encourage people to do it! Think about the classroom and also the school.

World Environment day- This year it will be on Friday June 5th. On this day people from all over the world will do something positive to help our planet. Ask your child what could they do? Lots of little things can make a big difference. What could they do to celebrate World Environment Day at school? Can they create a poster to display at school?

Additional Resources

Here is a list of other online resources that you may wish to explore with your families.

Online resources:	YouTube Channels:
<ul style="list-style-type: none">- BrainPop- Curiosity Stream- Tynker- Outschool- Creative Bug- Discovery Education- Phonicsplay	<ul style="list-style-type: none">- Crash Course Kids- Science Channel- SciShow Kids- National Geographic Kids- Free School- Geography Focus- TheBrainScoop- SciShow- Kids Learning Tube- Geeek Gurl Diaries- Mike Likes Science- Science Max



CUDHAM
CE Primary School

Together, we Aim, Believe and Achieve.