

Year 4 Home Learning for Week Commencing 4th October 2021

Science (Monday)

LO: I can how water changes state.

For this lesson you will be investigating how water changes from a solid to a liquid to a gas and back again.

Go through the PowerPoint 'Wonderful water'. Answer the questions from the PowerPoint and in the resource 'Three states of water'. Watch out for the trick answers!

Activity: Follow the instructions from the PowerPoint to investigate the processes of how water changes state. You may need adult help with some of these. Record your findings on the resource sheet 'Changing State'. Choose the right level activity for you.

Optional Task: Give examples of how we use each of these processes in everyday life.



Topic (Tuesday)

LO: To explain how rivers might be used.

Go through the PowerPoint 'How do we use rivers?'. Answer the questions from the PowerPoint and use the links provided- research any unfamiliar vocabulary. Create a mind map of all the different ways rivers are used by people. Group these into categories. Which categories have you chosen? Why?

Activity: Select the level of difficulty from the 3 level differentiated sheets. Identify the different ways people might use rivers and then explain the positive and negative outcomes of these actions.

Optional Task: Make a list of the ways people use the rivers near your home.



Computing (Wednesday)

[Sign in | Discovery Education](#)

Log onto Espresso Coding and complete tasks from 'Block coding'. Continue to work your way through the activities on Level 1 or Level 2 (depending on where you are up to). Start on Level 3, if you have time.

Complete 30mins - 45mins of work using this program.



RRSA (Wednesday onwards)

BLACK HISTORY MONTH

Go through the PowerPoint. Think about the questions being asked and talk these through with a member of your family.

Select some of the activities to complete. Upload these to Tapestry - so we can collate work for our next award!

National Poetry Day (Thursday)

To celebrate National Poetry Day look at the PowerPoint and complete the challenge cards.

You could find a poem online (or think of one that you already know) and record yourself reading it. This could be uploaded to Tapestry and shared with the class.



Bonus activity



Watch Newsbites and complete the quiz.

Every day Discovery Education upload a **daily news broadcast**. Watch one. Generate some multiple choice questions for a family member to answer. Get them to watch the broadcast and complete the quiz. See who wins within your family household. Can you predict the winner before they take the quiz?