

NICER Curriculum: Home Learning Challenges

Year Group: 3

Challenge Pack: The Big Adventure

Challenge: Can we plan a fair to share our Big Science Adventure?

Outcome: Science Fair

How Hungry are you for a Home Learning Challenge? How many Challenge dishes will you choose?

Choose which Home Learning Challenges you would like to complete from the Menu of Dishes below.

How Hot do you like your Meal?! The hotter the dish you chose, the more challenging it will be! Yellow: Warm, Orange: Medium, Red: Hot

Small Dish Challenges

You could chose to complete just 2 of these, or more, or chose 1 to start you off before moving on to a Large Plate Challenge!

Make a collection of photos/images of cities and countryside. Group them to show different and similar features.

Research the largest cities in the United Kingdom. Label the countries of the UK and plot where these cities are on the map.

PMI an invention that has changed people's lives. What can you find out about the inventor? Write a Fact File.

Large Plate Challenges

You could chose to complete just 1 of these spending a number of weeks on this and building up your learning every time!

Design and make a car using a range of everyday materials. Which surfaces can your car travel on? Grass? Carpet? Wood? On which surface does it travel the furthest?

You are going on a boat trip. Design and plan a picnic. Write a recipe for one of the items that you wish to cook; and have a go at baking it!

Create a map showing a journey through town, countryside and to Stafford. What might you see, hear, smell or even taste on your journey? Use your ideas to write a diary entry as someone undertaking this journey.

<i>Name:</i>		<i>Class:</i>	
Small Dishes		Large Plates	
Make a collection of photos and images of cities and the countryside. Group them to show their different and similar features.	Design and make a car using a range of everyday materials. Which surfaces can your car travel on? Grass? Carpet? Wood? On which surface does it travel the furthest?		
Research the largest cities that are in the United Kingdom. On a map template, label the countries of the United Kingdom and plot where these cities are on the map.	Create a map showing a boat journey through town, countryside and out to sea. What might you see, hear, smell or even taste on your journey? Use your ideas to write a diary entry as someone undertaking this journey.		
PMI an invention that has changed people's lives. What can you find out about the inventor? Write a Fact File.	You are going on a canal boat trip. Design and plan a picnic that you could take with you. Write a recipe for one of the items that you wish to cook; using what you have learnt from our Bake Off, have a go at baking it!		

Which dishes have I chosen?

What have I completed and created?

How have I found completing the Challenge Pack Homework?