NICER Curriculum: Home Learning Challenges

Year Group: 2 Challenge: How can we make something fly?

Challenge Pack: *Up Up and Away*Outcome: *Flying Festival*

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!

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!

Look at ideas for different designs for colours of kites.
Create a design for a Kite using different patterns.

Using the Timeline, put the Dates in the correct order of when different flights have taken place in the past Write a Shape poem all about flying in the shape of a kite, ready to display at our kite festival.

Create your own design for a flying machine. How is it going to fly?

Once you have created your design create a model that shows what it will look like.

Write your own short story with pictures and words titled: My Kite that Flew Away...What happened the day you went to fly your kite? And where did it fly to? Did you get it back?

Choose a famous person who has flown in the past – flown to space, the first aeroplane, or round the world!
Gather a pack of information all about them! When did they fly? What did they fly? How was it celebrated?

Name:		Class:	
Small Dishes		Large Plates	
Look at ideas for different designs for colours of kites. Create a design for a Kite using different patterns and colours. Think about different shapes that you have learnt this year – what shapes could your kite be? Give your kite a name!		Create your own design for a flying machine. How is it going to fly? Once you have created your design create a model that shows what it will look like to show off at our Festival!	
Using the Timeline, put the Dates in the correct order of when different flights have taken place in the past. Make sure you think about the right order for your numbers. You could use the dates on a list to help you, or why not have a go without the dates first to see if you can work out which flight happened first?		Choose a famous person who has flown in the past – flown to space, the first aeroplane, or round the world! Gather a pack of information all about them! When did they fly? What did they fly? How was it celebrated? Gather pictures and stories as well as information!	
Write a Shape poem all about flying in the shape of a kite, ready to display at our kite festival. Draw on our word bank if you need some ideas! Make sure when you are writing your poem, you use some of the words that you have learnt to spell this term.		Write your own short story with pictures and words titled: My Kite that Flew Away What happened the day you went to fly your kite? And where did it fly to? Did you get it back? Make sure when you are writing your story, you use some of the words that you have learnt to spell this term.	
Which dishes have I chosen?			
What have I completed and created?			
How have I found completing the Challenge Pack Homework?			