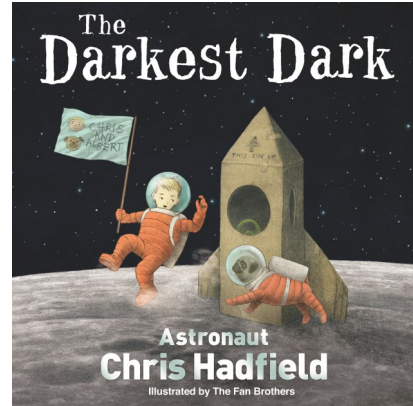


## Lakeside EYFS and KSI Home Learning

Hi All,

We hope that you are all well and have been keeping busy! A lot of you have been in contact to tell us how much you are enjoying the home learning activities that we have been providing - thank you - your feedback is very much appreciated.



This week's space themed activities are based on the book 'The Darkest Dark' - written by the Astronaut, Chris Hadfield. An inspiring story of a boy who one day dreams of going to the moon—if only he wasn't so scared of the dark!

Attached are the suggested activities. Many of the activities can be adapted and done simply in a notebook, on paper or outside! Remember to look on the school website for the accompanying resources.

Wishing you all the best.

Stay safe,

From all the Lakeside EYFS and KSI team.

As you are aware, in addition to the weekly activity pack sent from 'EYFS/KSI team' we have set an additional Year 2 page with a range of new activities to support year 2 curriculum development. These include 3 daily essentials to do every day for a week, plus extra weekly choices linked to English, Maths and Curriculum. We hope this is clear and supportive.

As with the story activities, feel free to send to us what you have been doing and every couple of weeks we will aim to put together a newsletter of learning.

Remember, this is a guide, the main thing is....

Stay safe, have fun, look after each other!

Year 2 team :)

Year group: 2

Lakeside Home Learning

Week beginning: 11.5.20

1) Each day please try to complete the daily essentials for **English**, **Maths** and **wider-curriculum** in the flags at the top of the page.

2) Then you can choose from the weekly choices below. Can you complete at least 1 from each colour?

## Daily Essentials

### English

Read a non-fiction book on

EPIC reader

Read it to your pet if you have one!

### Maths

Practise your 5 and 10 times tables. Can you count forwards and backwards in 5s and 10s?

### Wider Curriculum

Watch the CBeebies Bed-time story— which one is your favourite?

## Weekly Choices

### Spellings

Please practise these spellings:

hoping making racing

☐

### Number

Add 2-digit and 1-digit numbers.

$$32+5= \quad 63+4= \quad 82+7=$$

☐

Challenge! Can you get dressed in less than a minute? (good practice for PE!)

☐

### Handwriting

Practise forming these letters correctly. r h n m p k b. (have a go at joining them to other letters)

☐

### Fractions

Find  $\frac{1}{2}$ ,  $\frac{1}{3}$ ,  $\frac{1}{4}$ ,  $\frac{2}{4}$  of different numbers. For example:

$$\frac{1}{3} \text{ of } 30 = \quad \frac{1}{4} \text{ of } 24 =$$

☐

Bake a cake (e.g. rice crispy cakes!)

Or write a recipe!

☐

### Speaking and Listening

Learn a tongue twister—

For example: Red lorry, yellow lorry.

☐

### Symmetry

What is symmetry?

Can you draw some shapes that are symmetrical?

☐

Make a bracelet out of daisy chains!

☐

When you have completed the Daily Essentials for **English**, **Maths** and **wider-curriculum** tick them off below

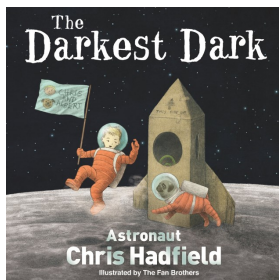
You can also tick off your weekly choices, (REMEMBER: pick a minimum of 1 a week from each colour)



| Monday   | Tuesday  | Wednesday  | Thursday   | Friday   |
|--|--|--|--|--|
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
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Read/watch and discuss the story: 'The Darkest Dark' by Chris Hadfield




Link: <https://www.youtube.com/watch?v=AkJ9ssPIKIU>

Design your own planet! Think about who and what might live there? What does it look like? Which alien food can you eat on your planet?

**Design a Planet**

You have discovered a brand new planet! Complete an astronaut report to send to Mission Control about what you have found.

|  |  |   |
|--|--|---|
| <b>Key Facts</b><br>Colour: _____<br>Size: _____<br>Number of moons: _____ | <b>Name of Planet:</b><br><div style="border: 1px solid black; height: 100px; width: 100%;"></div> | <b>Surface Materials:</b> _____<br><b>Signs of life (water, oxygen):</b> _____<br> |
| <b>Schabitants (People Who Live There)</b><br>_____<br>_____<br>_____      | <b>Other information:</b><br>_____<br>_____<br>_____   |   |

Invent and draw your own alien! You could use your phonics sounds to give them their own special 'Alien name'.

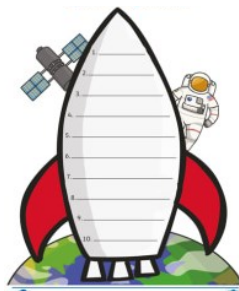


Look at the Powerpoint all about the Solar System. Which planet do we live on?



Can you make a fact file about all the space facts you have learnt—and some you might have known already.

Write a list of the ten things that you would take to space if you were travelling to the moon—or your own new planet.



Why not create your own alien language? What would you say instead of 'hello'? What about 'Bloooba'? 'Floozidoo'? You choose, it's your own alien language.



Sing together the nursery rhyme - 'Five Little Men in a Flying Saucer'.

Link: <https://www.youtube.com/watch?v=2E3p51tJx0>



Go outside when it is dark and look at the stars. Can you count how many you can see? Is the sky different each night or does it stay the same?



Make your very own space rocket out of junk modelling.



Can you write a set of instructions to explain how you made it?

Watch this interview with the British astronaut, Tim Peake—<https://www.youtube.com/watch?v=qCwRngOPX2s>



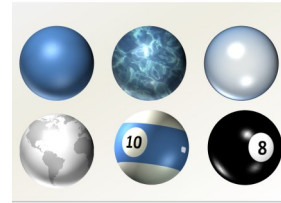
Can you think of some questions that you would like to ask the astronauts, Tim Peake and Chris Hadfield?

Can you draw your own space rocket!? Use the key words to help you remember all of the parts and then label your drawing afterwards.

*Window, exhaust flames, nose, fin and body tube.*



Planets and moons are both the 3D shape, a sphere. Can you find anything else in your house that is a sphere? Can you find anymore 3D shapes in your home?



Imagine an alien is going to visit your house. Can you draw them a picture telling them lots of information about your home? Who lives there? What fun things can you do in your house?

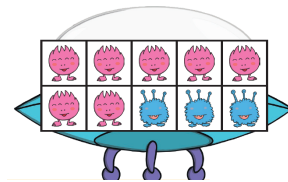


Using Lego, Duplo or any other building materials—can you build a space station or a space rocket?



You could label the different parts of your design and even draw aliens or astronauts to visit your creation.

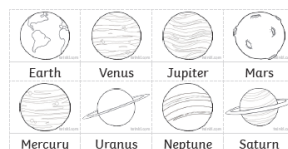
Practise your number bonds to 10! Using the ten frame, how many blue aliens and how many pink aliens are in the spaceship? Write it as a number sentence. Can you make your own?



The word 'Earth' begins with the letter E. How many words can you think of that also begin with the letter E? Write these down and check your spellings!



Complete the cut and stick activity. Can you stick the planets back in the right order?



If you can't print it out, don't worry you could draw them in the correct order and label them.

Make up your own space story! You could talk, write, act or draw out what happens. 5, 4, 3, 2, 1... BLAST OFF!!

