

Longman's Learning Project WEEK 11 - SPACE

Year Group: 4

<https://www.thenational.academy/online-classroom/year-4#schedule>

Using the link above, have a go at the Literacy and Maths lessons from: DfE Online lessons from Oak National Academy and please follow week 7 (1st June) lessons. These are interactive and progressive and can be used each day if you wish. We do not expect the children to complete every single lesson or activity we set. Please choose from these lessons or some of the activities on the weekly sheet below.

| Weekly Maths Tasks (Aim to do 1 per day) | Weekly Reading Tasks (Aim to do 1 per day) |
|---|---|
| <ul style="list-style-type: none"> • Visit Mathletics and complete at least 5 activities. • Complete one round of the multiplication check on Mathsframe. • Complete Week 7 of the I See Maths online lessons • Try this Nrich Space task. You might want to use some bits and bobs to help so you can try different ways. Try it as a family challenge! • Read this interesting article about the link between space and maths! | <ul style="list-style-type: none"> • Encourage your child to recreate space and read a story e.g. under dark bed sheets with a torch or even in the garden under the stars (with supervision). • Listen to your child read and let them discuss what they have read. Encourage them to read with expression and intonation. • Using the link above, go on the DfE English lessons for this week. The theme is writing setting descriptions. • Read chapter 1 of Survival in Space: The Apollo 13 Mission together. Ask your child to note down unfamiliar words and explore these together. |
| Weekly Spelling Tasks (Aim to do 1 per day) | Weekly Writing Tasks (Aim to do 1 per day) |
| <ul style="list-style-type: none"> • Practise learning the Year 3 and 4 common exception words by this fun, interactive way. Encourage your child to note down any words they are unfamiliar with and clarify them. • Choose 5 Common Exception words and go into a darkened room with a torch and write them in the air with the torch light. • Ask your child to create their very own space themed word bank e.g orbit, solar, comet. They can refer to this for some of their writing tasks. • Using the word bank they created, ask your child to create their very own space-themed word search. Ask a family member could complete it. | <ul style="list-style-type: none"> • Complete this revision task about using punctuation. • Ask your child to find out about Tim Peake. Who is he and what challenges has he had to overcome during his life? Can they write a biography about Tim Peake's life and achievements? You could watch this Zoom talk with Tim Peake recorded a few weeks ago. • Ask your child to write a response to this: If I met an alien, I would... Your child could record their responses in a list to form a list poem and then perform it. • Ask your child to research the planets and space. Challenge them to write a quiz for their family. |

Learning Project - to be done throughout the week

The project this week aims to provide opportunities for your child to learn more about space. Learning may focus on our Solar System, the Sun and the Moon. It could look at life in outer space from the view of an astronaut and travelling through space.

[This link](#) will take you to lots more activities based around Space for you to access.



Let's Wonder

If you have access to a smartphone, download a free star gazing app. A good one is Skyview. You can hold it up to the sky at night to see the names of stars and any planets that are visible or even the International Space Station!



Let's Create

Ask your child to complete this [BBC lesson](#) about planets. Ask them to design a poster showing all the planets. Could they make up their own rhyme to help them remember the order of the planets from the sun? Ask them to teach someone else their rhyme.



Be Active

Learn to train like a astronaut using this [MissionX resource](#). There are lots of physical challenges to do and a booklet to download to keep a record of what activities have been completed.



Time to Talk

Ask your child if space travel was made more accessible and they could go on holiday to space, would they like to be the first space tourist? Can they think of arguments for and against being the first space tourist? Is it unethical for millionaires to spend their money on space tourism or should they spend all their money on reducing poverty?

Reflect

Talk to your child about what they have found most challenging over the last few weeks and what has helped them most during these difficult times. Which of these things are they or you as a family going to continue to do as things return to normality? E.g. continue with daily walks or play more family board games. Write a pledge as a family, recording all of things that you will continue in the future.

Breathing Practice

Ask your child to say which is their favourite breathing practice. Have they got an idea of their own? Share their practice with a family member or with a friend.

Life Skills

Staying safe online

At this difficult time, it is understandable that children will probably be online more than normal. It is really important that children stay safe when online. [This resource for parents](#) is helpful in starting a discussion with your child about being safe and also has an idea to write a family pledge which is agreed by all members of the family. Your child could access these [videos](#) to help them learn about internet safety.

Transition Activities

Reviewing Your Year

Take a moment to think about all the things you have learnt this academic year. I know it has been a short year at school but think also about what 'extra' things you have learnt at home. Ask your child some questions to get them thinking ...

What have you enjoyed learning the most?

What have you got better at?

What would you like to be better at?

How do you learn best? What helps you?

My School Year Memory Page

The memory page features seven distinct boxes for writing, each with a unique color and a small illustration. The boxes are: 'This is me!' (green, star), 'Greatest school trip' (orange, school bus), 'Favourite book I have read' (pink, teacher), 'My teacher' (blue, stack of books), 'Funniest memory' (red, student), 'Best outdoor classroom activity' (purple, globe), and 'Best classroom activity' (light blue, mask). A 'New friends' box is also present at the bottom right, with an illustration of two children. The page is titled 'My School Year Memory Page' in a blue font.

You could ask your child to complete a sheet like this.