

Learning Project WEEK 13 – Space & Aliens – Fiction

Year 2

Daily Reading Tasks (Aim to do 1 per day)

Daily Phonics/Spelling/grammar Tasks (Aim to do 1 per day)

Monday- Listen to/or read the book a place in space – The Crystal Planet https://www.oxfordowl.co.uk/api/digital_books/1363.html If you haven't registered on the Oxford Reading Tree website it's free to use and links with the schools reading scheme too! To register follow this link <https://home.oxfordowl.co.uk/> After reading talk with your child, here are some questions you could ask: What was wrong with the ship? How did Seven mend it? Why did Cat say "Wow!" when she entered the cave? What did they find in the cave to help them with their mission? What do you think is hiding in the cave?

Tuesday- Read The Crystal Planet again https://www.oxfordowl.co.uk/api/digital_books/1363.html and this time ask your child to read the story again, this will help build their confidence. Encourage them to work on their fluency and read with expression, can they use different voices for the characters? Can they predict what might happen next.....? Read The Ruby Cage tomorrow to find out!

Wednesday- Read The Ruby Cage <https://www.oxfordowl.co.uk/api/interactives/13274.html> Discuss what happened in the story, were their predictions close?

Thursday- Listen to the Story by Oliver Jeffers called The Way Back Home <https://www.youtube.com/watch?v=RbyUrbOX5iU> talk about the characters, setting, problem and how it was solved – later you can choose to write either a recount of the story or your own version – see writing.
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Friday – Reading options - You choose from Captain Comet and the Purple Planet https://www.oxfordowl.co.uk/api/digital_books/1224.html
Or Alien Adventures https://www.oxfordowl.co.uk/api/digital_books/1363.html

Monday- Today is all about how to write questions visit today's BBCBitesize lesson <https://www.bbc.co.uk/bitesize/topics/zrqqtfr/articles/z2xdng8>
There's a lovely little game to play on <https://www.roythezebra.com/reading-games/question-mark-1.html>
You could play a game by practise saying and/or writing questions using - Who? What? When? Why? Where? How?

Tuesday – Visit BBC Bitesize Counting Poems lesson for today <https://www.bbc.co.uk/bitesize/tags/z7s22sg/year-2-and-p3-lessons>

Wednesday- Using curly caterpillar letters, the suffix ly <https://www.bbc.co.uk/bitesize/articles/zkt7xyc>
If you want to practise writing th ly suffix here are some worksheets <https://www.twinkl.co.uk/resource/t2-e-1375-adding-ly-spelling-activity>

Thursday- Using apostrophes <https://www.bbc.co.uk/bitesize/topics/zvwwxnb/articles/zx9ydxs>
Remember we use an apostrophe for possession and a contraction like this: The coat belonging to Bill becomes Bill's coat and the contracted form of do not becomes don't...don't forget your apostrophe in the place of the missing letters.
Don't forget to do the quiz <https://www.bbc.co.uk/bitesize/topics/zvwwxnb/articles/zcvv4qt>

Friday- Alphabetical order learn the song, have a dance, create your own alphabet song – have fun <https://www.bbc.co.uk/teach/supermovers/ks1-english-alphabet-with-naomi-wilkinson/zjy2sg>

Daily Writing Tasks (Aim to do 1 per day)	Daily Maths Tasks (Aim to do 1 per day)
<p>Monday Thinking about the Crystal Planet story you have read design your own planet and label it, think about:</p> <p>What shape is the planet and are there any craters, seas or mountains? What colour is the planet? Are there any sounds, smells, seas? Is the planet made out of rock, cheese? BE CREATIVE Name and label your planet What might someone find on your planet? - https://www.twinkl.co.uk/resource/ca-sc-53-if-i-could-invent-a-planet-activity-sheet</p>	<p>Monday – Visit the BBC Bitesize home learning daily lesson for today – Measure in grams https://www.bbc.co.uk/bitesize/subjects/zjxhfg8 Play and you can change the scale to challenge https://www.ictgames.com/mobilePage/mostlyPostie/index.html</p>
<p>Tuesday- Help your child to design their own spaceship or rocket and think about shape, colour, size, engines, windows, boosters, does it have any special features like mechanical arms or a telescope? Don't forget to write the labels. https://www.twinkl.co.uk/resource/national-science-week-2019-spaceship-design-activity-sheet-english-au-t-10000980</p>	<p>Tuesday – Visit the BBC Bitesize home learning daily lesson for today– Measure in kilograms https://www.bbc.co.uk/bitesize/subjects/zjxhfg8 Visit https://www.twinkl.co.uk/resource/what-is-the-mass-powerpoint-game-t-n-7370 and play the game You could measure things around the home, the kitchen would be a great place to start https://www.twinkl.co.uk/resource/au-n-598-measuring-the-mass-of-everyday-items-activity-sheet</p>
<p>Wednesday- Design either a robot you could use the stories you have read to give you some ideas and think about the shape, colour, size etc, does it have any special features like extending arms or laser vision? https://www.twinkl.co.uk/resource/au-t-1900-australia---design-your-own-robot-template or https://www.twinkl.co.uk/resource/au-t2-d-44-design-a-recycled-robot-activity OR maybe you'd like to design an alien creature or beast? How many eyes, heads, arms, body shape etc., remember to colour it in and label it and don't forget to name it too! https://www.twinkl.co.uk/search?term=design+an+alien</p>	<p>Wednesday – Visit the BBC Bitesize home learning daily lesson for today - Compare volume https://www.bbc.co.uk/bitesize/subjects/zjxhfg8 https://www.twinkl.co.uk/resource/t-n-2545098-measuring-in-ml-powerpoint Worksheets if you want them or use the kitchen jug https://www.twinkl.co.uk/resource/t2-m-4170-year-3-measure-capacity-differentiated-activity-sheets</p>
<p>Thursday - Listen to the Story by Oliver Jeffers called The Way Back Home https://www.youtube.com/watch?v=RbyUrb0X5iU talk about the characters, setting, problem and how it was solved? You are going to write either a recount or your own version of the story with the characters you have created during the week.</p>	<p>Thursday – Visit the BBC Bitesize home learning daily lesson for today - Measure in millilitres https://www.bbc.co.uk/bitesize/subjects/zjxhfg8 https://www.twinkl.co.uk/resource/t2-m-4043-reading-scales-in-litres-and-millilitres-differentiated-activity-sheets</p>
<p>Friday- Write your own space adventure story using the planet, robot, spaceship and alien you have designed Using The Way Back Home Story. Now read it to someone in your family. Remember to always check your capital letters, finger spaces and full stops too!</p>	<p>Friday- Visit the BBC Bitesize home learning daily lessons for the Friday challenge and don't forget the Karate cats maths games too. If you want more measuring practise click here – https://www.bbc.co.uk/bitesize/topics/zqb87h https://spicytooth.co.uk/2015/11/22/bgfl-measures/ Great games for measurement, including length, mass, reading different types of scales including thermometers http://www.maths-games.org/measurement-games.html Maths game https://www.topmarks.co.uk/maths-games/7-11-years/measures</p>

Learning Project – Can be done throughout the week (Afternoons). PSHE , Art and Design Technology, Science and ICT - Please don't do all of these, pick the ones you will enjoy doing the most.

The project this week aims to provide opportunities for your child to learn more about science and design some crafty things. Also how to design and create simple programmes and games using ICT - Have fun !!
NB You may or may not have done some of these last week so you choose!

PSHE-Read the story about Beegu, the lost alien https://www.youtube.com/watch?v=OaX_zGZOY8 and talk about the story, feelings, families, belonging, friendships, kindness.
<https://www.twinkl.co.uk/resource/t-t-8086-beegu-book-review-writing-frame>

Imagine you have an alien pen pal. Name your pen pal and write them a letter, how might they travel to visit you? Will they pack the right things or eat Earth food? <https://www.twinkl.co.uk/resource/t-l-52386-name-the-alien-writing-frames-pack>

Art & Design Technology- Choose to make

Can you make this astronaut <https://www.twinkl.co.uk/resource/split-pin-astronaut-activity-us-s-10>
Spaceship Porthole <https://www.twinkl.co.uk/resource/t-t-19077-spaceship-porthole-craft-instructions-powerpoint>
Cardboard Tube Rocket <https://www.twinkl.co.uk/resource/t-t-19261-cardboard-tube-rocket-craft-instructions>
Paper Plate Flying Saucer <https://www.twinkl.co.uk/resource/t-t-19267-paper-plate-flying-saucer-craft-instructions>

Alien Spaceship <https://www.twinkl.co.uk/resource/tp-i-190-make-an-alien-spaceship-craft-instructions>

Science & ICT

Make your own rocket <https://www.youtube.com/watch?v=jjU1IAgRcQg> To make our homemade Rocket, we will need Empty plastic bottle, Vinegar, Baking soda, Cork, Wooden sticks, Scotch tape and Scissors

Watch the recent Space X launch <https://www.spacex.com/launches/>

VISIT - [www.nasa](http://www.nasa.gov) kids club

Find out who is on the space station

Play the game Roving on mars and test your driving skills

The Kids Club Picture Show has tons of fascinating facts including: building with robots, will we go to Mars? Space food and many more!

If you didn't do this last week why not learning about the solar system <https://www.twinkl.co.uk/resource/labelling-the-planets-of-the-solar-system-differentiated-activity-sheets-t2-or-639>

www.nasa.gov have linked up with STEM Science to create - Challenges for children at home and some activities include:

Mazes, spacey puzzles, colouring sheets, an exploring Mars rover game and books to read

Diy straw rockets

Fantastic live links to NASA TV, I love the information about the Space Shuttle.

- Find out how to code, watch an animation and play a game to learn more. <https://www.bbc.co.uk/bitesize/topics/z3tbwmn/articles/zykx6sg> How do you program a robot?
<https://www.bbc.co.uk/bitesize/topics/z3tbwmn/articles/zqnc4wx>
- Scratch is a great resource and helps children learn how to create stories, games and animations <https://scratch.mit.edu/> - can you design your own underwater adventure game?

Religion - Breaking rules.

Think back over the last weeks learning about rules at home and in school think about the work that was done about living in peace and harmony with ourselves and one another. Sometimes there are occasions when we purposely break important rules about loving. When something bad is done on purpose, that we know will upset or hurt someone that is called a 'sin'. When we purposely don't do something that we know we should do and know that it will hurt or upset someone that, too, is a sin. A sin breaks our friendship with God and others and makes us feel bad. When we sin, God still loves us, just as our parents love us even when they do not like what we do.

Read this story:

Chloe and Phoebe were sisters, Chloe was seven and Phoebe was three. Usually they were great friends, but one day Chloe was in a bad temper because Mum had told her off for not letting Phoebe play with her toys. 'Right' thought Chloe; 'I'll get my own back.' So, she got a felt tip and wrote Phoebe's name on the back door. 'Aha,' she thought, 'now Phoebe will get into trouble'. When Mum saw it, she was not very pleased and was about to call Phoebe, when she suddenly realised of course Phoebe was too young to write her name. She knew who had done this. She still loved Chloe but was very disappointed that she had done something naughty.

Encourage your child to consider Chloe's choice, the reasons for it and the consequences. What can they do if things need to be put right? What might they do next time? These are basic steps in an examination of conscience.

SOME KEY QUESTIONS

What is the difference between doing things accidentally and doing them on purpose?

What happens when we sin, when we do bad things on purpose?

Do you think that Chloe's action was a sin?

How do you think she felt?

How would you have felt if you had been Phoebe?

Why do you think Chloe's Mum loved her in spite of what she had done?