

# Frodsham St Luke's Catholic Primary School

Following in the footsteps of Jesus, we learn, love and laugh together

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## Learning Project Week Commencing 6/7/2020 – Space

## Year 2

Weekly Reading Tasks	Weekly Phonics Tasks
Monday- Ask your child to select a book and imagine they are reading it in space. Try reading it with a flashlight just before bedtime. Oak Academy Lesson – Retrieving information - <u>Click Here</u>	<b>Monday-</b> The word ' <b>space</b> ' contains the sound ' <b>a-e</b> '. Ask your child to list as many words as they can containing the ' <b>a-e</b> ' sound. Your child might identify words that contain an alternative spelling for ' <b>a-e</b> ' such as <b>ai/ay/a</b> .
Tuesday- Ask your child to listen to Look Up! read by the author and then take part in a drawing session with the book's illustrator.Oak Academy Lesson – Retrieving information (2) - Click Here	<b>Tuesday-</b> ' <b>there</b> ', ' <b>move</b> ', ' <b>climb</b> ', ' <b>fast</b> ' and ' <b>behind</b> ' are some of the words that children in KS1 need to be able to spell. Can your child use these to write sentences about a rocket travelling into space?
<b>Wednesday-</b> Take a look at these <u>facts about space</u> and read them together. Planets on <u>Oxford Owl</u> has further facts. Does your child have any further questions about space that you could investigate?	Wednesday- Look at the words: want, wash, wasp, wand, swallow, squash, swap, squad, swamp, watch. Ask your children to sound talk the words and identify how the letter a should be pronounced in each of these words (/o/). Explain that when /w/ comes before vowels it can affect the pronunciation of the vowel.
<b>Thursday-</b> Ask your child to list any space related words from the books they have read or listened to this week. Can they write the meanings of each word?	<b>Thursday-</b> Write the names of the planets on seperate pieces of paper and practise reading them. Can your child order them alphabetically?
<b>Friday-</b> Listen to Beegu <u>here</u> . Can your child write a character description about Beegu? Encourage them to reference events from the story. BBC Bitesize Lesson – Reading lesson - <u>Click Here</u>	Friday- Play the online game <u>'Yes/No Yeti'</u> or the <u>'Suffix Factory'</u> . Can your child list words that end in the suffixes: ing, en, ly?
Extras - Check for new activities on <u>Active Learn</u> - Visit <u>Storylineonline.net</u> to listen to books read by famous people. - Use <u>Oxford Owl</u> for access to eBooks.	Extras - Access <u>Daily Phonics on Youtube</u> -Choose a spelling activity to do from the <u>School Website</u> - Access Phonics activities on <u>Phonics Play</u>

Weekly Writing Tasks Oak Academy Focus – Recount writing	Weekly Maths Tasks- Length and Height Oak Academy Focus – Multiplication and division BBC Bitesize Focus and White Rose Focus – Measures and time
Monday- Ask your child to design their own rocket and create a bank of adjectives to describe it and verbs to describe how it moves. BBC Bitesize Lesson – Using action words - <u>Click Here</u>	<b>Monday-</b> Ask your child to find a book in your house. Can they find three items which are longer than the book and three items which are shorter? Order the items from longest to shortest. Measure the items to work out the difference in lengths.
	Watch the White Rose Video on finding litres, then complete Day 1 Worksheet
	BBC Bitesize Lesson – Finding quarters of amounts - Click Here
	Oak Academy Lesson – Applying knowledge of multiplication tables - Click Here
<b>Tuesday-</b> Now that they have designed their rocket, ask your child to create an advertisement of the rocket launch. How much will it cost? What time will it launch? Is there anything else on offer?	<b>Tuesday-</b> Can your child write down the name of each family in order from tallest to shortest. Is the tallest person the oldest person or not? Discuss why this might not be true. They could measure family members using a measuring tape.
BBC Bitesize Lesson – Using describing words - Click Here	Watch the White Rose Video on temperature, then complete Day 2 Worksheet
	BBC Bitesize Lesson – Temperature - <u>Click Here</u>
	Oak Academy Lesson – Recognising the inverse relationship between multiplication and division - <u>Click Here</u>
<b>Wednesday-</b> Ask your child to plan their own trip to space – what will they take and what will they do there? Record this in a timetable.	Wednesday- Play level 1 of this <u>game</u> to practise measuring things with a ruler. Write handy hints for using a ruler e.g. start at 0.
Oak Academy Lesson – Identifying and using fronted adverbials - Click Here	Watch the <u>White Rose Video</u> on o'clock and half past times, then complete <u>Day 3</u> <u>Worksheet</u>
	BBC Bitesize Lesson – O'clock and half past times - <u>Click Here</u>
	Oak Academy Lesson – Identifying multiples of 2, 3, 4, 5 and 10 - Click Here
<b>Thursday-</b> Encourage your child to research facts about a planet and then create a fact file about their chosen planet. This could be Earth.	<b>Thursday-</b> Look outside, in your garden or on your walk, can your child find things that are taller than they are and things that are shorter than they are?
Oak Academy Lesson – Planning a recount - <u>Click Here</u>	Watch the on <u>White Rose Video</u> on quarter past and quarter to times, then complete <u>Day 4</u> <u>Worksheet</u>
	BBC Bitesize Lesson – O'clock and half past times - <u>Click Here</u>
	Oak Academy Lesson – Applying knowledge of the two times table - Click Here
Friday- Watch the Disney short "La Luna" <u>here</u> . Ask your child to write a short diary entry about the star crashing into the moon.	Friday (theme)- Can your child design a logo for their rocket? They must include the following 2D shapes: rectangle, triangle, hexagon and heptagon.
Oak Academy Lesson – Writing a recount - Click Here	BBC Bitesize Lesson – Challenge of the week - Click Here
	Oak Academy Lesson – Creating bar models for multiplication and division - Click Here

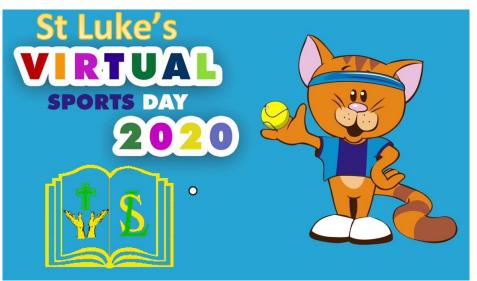


#### - Try out some Creative Maths

## 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.

- Our Solar System- Encourage your child to think about what they already know about space and create a mind map. Can they name the planets in our solar system? Use the Solar System Song to create a diagram showing the order of the planets. Or make real ones using balloons and paper mache.
- <u>Astronaut Aerobics</u>- Astronauts have to be fit and agile for their missions into space. Ask your child to design a home workout and put your agility to the test! You could even use <u>Mr Garcia's</u> video to help. Then, your child can plan a day of healthy eating for the aspiring astronauts thinking carefully about each food group.
- <u>What are Day and Night?-</u> Share the video of <u>day and night</u> with your child. Watch the video and then create a poster about day and night explaining why we have day and night. Play the quiz and see how many answers you can get right!
- Rocket Creation- As part of their writing tasks, your child has designed a rocket. Ask your child to create their rocket using objects they can find in the home such as cardboard boxes, newspapers and tin foil. Can they write a set of instructions to share with a family member or friend?
- Is There Anything out There?- Tim Peake is a famous British astronaut. Ask your child to record the questions they would ask him if they could interview him. Can they answer the questions in role as him? Why not task them with designing a new space suit for him? What would make a good space suit?



## Take part in St Luke's Virtual Sports Day this week!

We know that both children and teachers really look forward to this day, so we have adapted our events so you can participate from home. You will have received details of the events, with the required equipment via email. You have also been sent a scorecard which should be filled in and emailed to <u>admin@stlukes.cheshire.sch.uk</u>.

Please share photos and videos of the events with us! You can do this via the school twitter accounts, and you can also send in photos, videos and comments to our Virtual Sports Day blog – See the link below. 😳 Enjoy and good luck!

http://www.stlukesfrodsham.org.uk/blog/virtual-sports-day/54552

Please add any work or photographs to the scrapbook area on the website. Alternatively, tweet your work to the class page for us to see! 😳 @Y2stlukesfrod

Please try to check in on the class discussion page at least once every week. Mrs Williams loves to hear from you all!

#### **Coronavirus and Wellbeing-Looking Forward**

The change that Covid-19 has caused to our lives has been difficult and has provided countless challenges. For many children, the uncertainty and disruption to everyday life has caused worry and anxiety. These tasks are designed to help children process the current situation, begin to make sense of it and plan for returning to a different normal.

#### <u>Think</u>

- Talk
- Reading or being read to offers hope and positivity. <u>The Book of Hopes</u> aims to comfort and encourage children during these unusual times.
- Talk to your child about what they are looking forward to most when things begin to return to normal. Who are they looking forward to seeing at school? What places are they excited about visiting with the family? What will they miss about being at home?

## <u>Do</u>

• Write the headings 'Things I've enjoyed being at home' and 'What I am looking forward to most' on paper. Ask your child to draw and/or list all of the positive experiences they have had over the last few weeks and those to come.

## <u>Visit</u>

• If your child is struggling to adapt to the 'new normal', Mind Ed for Families offers safe and reliable advice on supporting children's mental health and wellbeing.

### **STEM Learning Opportunities #sciencefromhome**

#### Mission X – Astro Food

- Collect a variety of plant foods from home or download the cards from this resource.
- Group the food/cards e.g. fruits, seeds, vegetables. Which parts are edible?
- Sign up and access all of the Mission X resources here.

## Additional learning resources parents may wish to engage with

This week's <u>BBC Bitesize Foundation Subject</u> timetable:



This week's Oak Academy Foundation subjects:

Monday – A Geography Lesson – What makes up a city? Click Here

 $\textbf{Tuesday} - \textbf{A Spanish Lesson} - \textbf{Describing family members and pets} - \underline{\textbf{Click Here}}$ 

Wednesday – A Science Lesson – When and how was Space discovered? Click Here

#### **Thursday** – A Geography Lesson – How are cities and villages different to live in? <u>Click Here</u> **Friday** – An Art Lesson – Exploring the technique of blending - <u>Click Here</u>

#### Other resources to access:

- Further activities at <u>Nasa for Kids</u>.
  <u>White Rose Maths</u> online maths lessons. Watch a lesson video and complete the worksheet (can be downloaded and completed digitally).
- Numbots. Your child can access this programme with their school login.
- IXL- Click here for <u>Year 2</u>. There are interactive games to play and guides for parents.
- Mastery Mathematics Learning Packs Learning packs with different activities and lessons. Includes notes on how to do these activities with your children.
- Talk for Writing Home-school Booklets for Y2 are an excellent resource to support your child's speaking and listening, reading and writing skills.
- Elsa Support Support for children's wellbeing.
- <u>Code Studio</u> Children can continue to work through their code studio programme using their login details provided.
- Joe Wicks Joe Wicks, the Body Coach, will be delivering a daily physical workout for all ages.
- <u>MyHappyMind</u> Please remember you have access to our mindfulness and wellbeing programme via the parent app.
- BBC Supermovers



Cheshire West and Chester have just launched a new Summer Reading Challenge website especially for children in the area.

See the link below for more details 😊

https://www.youtube.com/watch?v=fsD4vnBvcHk&feature=emb\_logo

If your child requires more of a challenge, or you believe that there are some gaps in their learning then <u>Century Tech</u> is a fantastic resource that is currently free for home learning. The app is designed to address gaps and misconceptions, provide challenge and enables children to retain new knowledge. It uses artificial intelligence to tailor the learning to your child's needs. Sign up <u>here</u>.

# #TheLearningProjects