

## Learning Project: Space Week Commencing 13<sup>th</sup> July

### Year 1

We would love you to share some of the things you have been doing at home: [sharing@havelockschools.org.uk](mailto:sharing@havelockschools.org.uk)  
(Please include your child's first name and class)

### Weekly Maths Tasks (Aim to do 1 per day)

- Working on [MyMaths](#) - your child will have an individual login to access this. Explore the games and see what skills you can use to complete them.
- Daily lessons from **White Rose** are available [here](#) Watch the video clip and try to complete the activity sheet. **There is no need to print**, just record any answers in your homework book or do the tasks practically. Alternatively, extra practice can be found [here](#). The focus this week is **time**.  
Monday – lesson 1 – Time to the hour  
Tuesday – lesson 2 – Time to the half hour  
Wednesday – lesson 3 – Writing time  
Thursday – lesson 4 – Comparing time  
Friday – lesson 5 – Maths Challenges
- Keep practising your number bonds using [Hit the button](#).
- Write the days of the week on paper and cut them up into cards. Take turns turning over the cards. If, when you turn the card, you have a day that is before or after the day shown you can say snap.
- List different activities/chores they have to do throughout the day. Can they order them after making the list? Can your child sort them into the times of day each thing happens in (e.g. morning, afternoon, night etc)?
- Write the months of the year on separate pieces of paper and mix them up. Can your child order them correctly? Pick a month and challenge them to tell you the month before or after it.
- Using a clock in your house practise telling the time with your child to the nearest hour, half hour, as an extra challenge try quarter past and quarter to.
- Play this game for [Telling the time](#).
- Use this online [clock](#) to make different times or make your own clock using a paper plate.
- Look at the different clocks around your house or when you are out on your daily exercise. Are they all the same?
- Find out why we have day and night. [BBC Bitesize clip](#)



### Weekly Reading Tasks (Aim to do 1 per day)

- Read every day at home. This can be reading a book aloud or sharing a book with an adult. Oxford Owl has a free ebook library – sign up is free. Click on levels, book band, then select your child's colour to see suitable books. [Oxford Owl](#)
- Ask your child to select a book and imagine they are reading it in space. Try reading it with a flashlight just before bedtime.
- 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.
- Take a look at these [facts about space](#) and read them together. Does your child have any further questions about space that you could investigate?
- Talk about the difference between fact and fiction books. Planets on [Oxford Owl](#) is a useful non-fiction book.
- List any space related words from the books they have read or listened to this week. Can they write the meanings of each word?
- Listen to Beegu [here](#). Can you read the story using expression?

| Weekly Phonics/Spellings Tasks (Aim to do 1 per day)  | Weekly Writing Tasks (Aim to do 1 per day)  |
|---|---|
| <ul style="list-style-type: none"> <li>Daily phonics – Use your RWI pack to read and make words. Can you remember the rhyme to go with each sound? ‘ai’ = snail in the rain</li> <li>You can continue to use the RWI <a href="#">phonics sessions</a>, although there are alternative lessons here: <a href="#">Alternative phonics lessons</a><br/>Choose the appropriate level:<br/><b>Pink</b> reading books – Start from Learning to blend – lesson 15<br/><b>Red-blue</b> reading books – Start from Year 1 – Lesson 1<br/><b>Green – White</b> reading books – Start from Year 1 – Lesson 15</li> <li>Practise spelling the months of the year.</li> <li>The word ‘<b>space</b>’ contains the sound ‘<b>a-e</b>’. List as many words as they can containing the ‘<b>a-e</b>’ sound, then identify words that contain an alternative spelling for ‘<b>a-e</b>’ such as <b>ai/ay/a</b>.</li> <li>Write the names of the planets on separate pieces of paper and practise reading them. Can you order them alphabetically? Remember capital letters.</li> </ul> <p>Interactive games found on the links below.</p> <ul style="list-style-type: none"> <li><a href="#">Phonics Bloom</a> (try the free games on phase 3, 4 or 5)</li> <li><a href="#">Phonics play</a> (try Picnic on Pluto)</li> <li><a href="#">Topmarks</a> (try days of the week and months of the year)</li> <li><a href="#">Karate Cats</a> a fun English game</li> <li>Play <a href="#">Teach Your Monster To read</a>, sign up is free. Select appropriate level:<br/><b>Pink</b> reading books – Level 1, First Steps,<br/><b>Red,Green</b> – Level 2, Fun with Words,<br/><b>Orange – White</b> - Level 3, Champion reader</li> </ul> | <ul style="list-style-type: none"> <li>Encourage your child to research facts about a planet and then create a fact file about their chosen planet.</li> <li>After reading Beegu <a href="#">here</a>. Can your child write a character description about Beegu? Encourage them to reference events from the story.</li> <li>Design a rocket and create a bank of adjectives to describe it and verbs to describe how it moves.</li> <li>Now that they have designed their rocket, create a poster of the rocket launch. What time will it launch? Where is it happening? What will we see? Why is it exciting? What is the astronaut’s mission?</li> <li>Watch the Disney short “La Luna” <a href="#">here</a>. Write a short diary entry about the star crashing into the moon.</li> <li>Using what they have found out about space and planets, plan their own trip into space – what will they take and what will they do there?</li> <li>Practise writing your letters clearly and on the line, use this <a href="#">resource</a> Sky Writer to show the correct formation.</li> </ul> |

### Learning Project - to be done throughout the week: Space

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](#) or [Planet](#) song to create a diagram showing the order of the planets. Or make real ones using balloons and paper mache.
- Astronaut Aerobics-** 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! Watch Oti Mabuse’s [Zoom to the Moon](#) workout to give you some ideas. Can you make your own routine?
- What are Day and Night?-** Share the video of [day and night](#) 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!

- **Singing** - [5 little men in a flying saucer](#) join in with this counting song
- **Space 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? You may want to design a space suit or jet pack instead.
- **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?



**Space Art** – Can you create a wax resist piece of art? Use wax crayons to draw a rocket or planets. Then use watered down paint in a dark colour to create the background. Sweep the paint over the whole picture, watch your crayon drawings appear from under the paint.

Decorate a paper plate to look like planet. Look carefully at the patterns and colours, try to add the details.

### Additional learning resources parents may wish to engage with

[Go Noodle](#) – range of movement videos and fun songs

[Jump Start Jonny](#) - Physical activities

<https://www.cosmickids.com/category/watch/> - yoga for kids

**Real PE** - Parent email: [parent@havelockin-1.com](mailto:parent@havelockin-1.com) Password: havelockin

**BBC school radio** - Nursey rhymes and songs to sing along to

**Classroom Secrets Learning Packs** - These packs are split into different year groups and include activities linked to reading, writing, maths and practical ideas you can do around the home.

**Curriculum Visions** - We have subscribed to Curriculum Visions which offers several fantastic 'Learning from Home' experiences. **Username:** Havelock/0001 **Password:** jungle

<https://www.hamilton-trust.org.uk/blog/learning-home-packs/> - activities for Maths and Literacy.

Renaissance Learning has made access to their digital books free during the lockdown.

<https://readon.myon.co.uk/> Each book comes with an indication of suitable age range.

A useful video that explains the current situation for children [Dr Ranj on Cbeebies](#)

### Life Skills

How many of these challenges can you tick off this week?

|                                |  |
|--------------------------------|--|
| Dry up the dishes              | Talk about how to stay safe when crossing the road |
| Put away your toys             | Help to clean a room in the house                  |
| Practise tying your shoe laces | Talk about how to stay safe when online            |

**White Rose Resources follow separately – No need to print**, just record any answers in your homework book or do the tasks practically.

Alternatively, extra practice can be found [here](#).