



# HOME LEARNING

KS1

WEEK 11

THEME: SPACE

Date: 22.06.20

MATHS- Multiplication

45 minutes

Starter: Play this game hit the button: <https://www.topmarks.co.uk/maths-games/hit-the-button>

Recap over your 2, 5 and ten times tables.

Recap over your Times tables, how quickly can you find the answer?

Are there any you have found difficult? What are they? Play the game again to focus on those times tables.

We are now going to have a go at some one step multiplication problems:

1. There are 6 cars in the car park. Each car has 5 people in. How many people are there altogether?
2. There are 8 cats in the tree. Each cat has 2 ears. How many ears are there altogether?
3. There are 12 dogs on the bench. Each dog has 3 bones. How many bones are there altogether?
4. There are 9 cars in the car park. Each car has 5 people in. How many people are there altogether?
5. There are 8 cats in the tree. Each cat has 2 ears. How many ears are there altogether?
6. There are 10 dogs on the bench. Each dog has 10 bones. How many bones are there altogether?
7. There are 7 pigs in the mud. Each pig has 5 toys. How many toys are there altogether?

If you would like more activities to develop your child please look at the file below this document called Year One workbook.

Or

Starter: Play this game hit the button: <https://www.topmarks.co.uk/maths-games/hit-the-button>

Recap over your 2, 3, 5 and 10 times tables.

Recap over your Times tables, how quickly can you find the answer?

Are there any you have found difficult? What are they? Play the game again to focus on those times tables.

Next we are going to have a go at this activity: <https://nrich.maths.org/159>

Allow your child to draw the plant and discuss what is happening.

Ask your child questions like: **How many branches will there be after three weeks? Four weeks..?**

**How will you keep track of the branches?**

**What kind of things have you noticed?**

**How can we represent what is happening?**

You may want to make a note of the numbers of branches at the end of each week and to ask the children what they notice. Can they explain why this pattern occurs? Could they predict how many branches there would be after seven weeks (if there weren't any flowers) without drawing a picture?

Once children have solved the problem as it stands, the activity may be opened out and extended. For example:

1. If the plant branches in twos each year and we look at the units figure for a few years' growth we see year by year that the number of flowers [2 4 8 16 32 64 as in the problem] is:

2 4 8 6 2 4 ...

You can ask your child to see what they notice about the pattern.

If you would like more activities to develop your child please look at the file below this document called Year Ywo workbook.

## ENGLISH

Reading

20 mins

Today we will be starting our story Beegu

Phonics

10 mins

Today we are going to explore the phoneme 'oo' look at a book. Here

Writing

30 mins

<p>Please read this story with your child:  <a href="https://www.youtube.com/watch?v=OaX_zGZOOY8">https://www.youtube.com/watch?v=OaX_zGZOOY8</a>          Discuss the plot of the story.</p> <p>If you would like to learn more about space, please find some different videos and stories here:  <a href="https://www.bbc.co.uk/cbeebies/topics/space">https://www.bbc.co.uk/cbeebies/topics/space</a></p> <p>Please choose a story from Oxford Owl for your child to read each day:  <a href="https://home.oxfordowl.co.uk/">https://home.oxfordowl.co.uk/</a></p>	<p>is a RWI phonics lesson for our sound if you feel you need some support with this sound:  <a href="https://www.youtube.com/watch?v=qH-9XQsksEc">https://www.youtube.com/watch?v=qH-9XQsksEc</a></p> <p>Have a look at the spellzone list of words and see if you child can spell these words:  <a href="https://www.spellzone.com/word_lists/list-14.htm">https://www.spellzone.com/word_lists/list-14.htm</a></p> <p>If your child is confident with this, try asking your child to put it in a sentence.</p>	<p>Today we will be starting our story Beegu. Please read the story and discuss these questions with your child. Once you have talked about the questions get your child to write a simple sentence to answer each one.</p> <ol style="list-style-type: none"> <li>1. What do you think Beegu is from?</li> <li>2. What object made the sound that Beegu thought was her mother calling?</li> <li>3. Where did Beegu believe was her perfect place?</li> <li>4. What was Beegu told by her parents about Earth?</li> <li>5. Who did Beegu hope remembered her?</li> </ol> <p>Or</p> <p>Get your child to answer the questions above independently, using aspects of the question to write in full sentences. Once they have answered the questions sit together to look at spellings, grammar and punctuation. If your child has done well, you can look at developing your child's vocabulary looking at changing some of the words they have used.</p>
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### Spellings 10 mins

Look at your spellings for this week. Check you know the meaning of each these words. Write each word twice to practise and match meaning to the word.

Year 1- Vowel Diagraph 'ear'

dear, hear, beard, near, year, clear, dear, bear, wear \*said

Year 2- all, dance, sloppy, lazy, sadly, knew, gnat, shy, putting, jacket

\*Common Exception Words

### PHYSICAL ACTIVITY- Choose one

**30 minutes**

#### Joe Wicks Work Out

9am The Body Coach on You Tube or use a uploaded video

#### Oti Mabuse Dance

11.30 Oti Mabuse Official on You Tube or use previous uploaded video

#### Jack Hartman

Zero the Hero

<https://www.youtube.com/watch?v=LJwK226dqQs>

#### Yoga

Space Heroes

<https://www.youtube.com/watch?v=8fVQGRrRKPs>

### THEMED LEARNING-SPACE

Design and make a rocket!

Here are two simple ways of making a rocket

<file:///G:/Year%20One/Back%20To%20School/Week%20Two/Rocket%201.pdf>

<file:///G:/Year%20One/Back%20To%20School/Week%20Two/Rocket%202.pdf>

If you would like a bit more of a project please see link below:

<https://recipes.sainsburys.co.uk/articles/fun-stuff/transform-a-bottle-into-a-rocket-in-6-easy-steps>

### **SCIENCE/ STEM LEARNING EXPERIENCE**

#### STEM Activities

Please see link below for ten ideas of space activities you can do with your child

<https://www.vivifystem.com/blog/2018/1/28-space-stem-challenges-for-back-to-school>

### **TEAM PLAYER SKILL**

Help your grown up make lunch today.

### **BASIC SKILL**

Write a simple sentence that includes a noun