

William Murdoch Primary School Home Learning Resources Week 12

Year 2: 29.06.2020

Daily Maths Lessons

The Year 2 teachers have recorded Maths lessons for you. Please click on the YouTube links below to watch the lessons and then complete the tasks set.

Day 1: MONDAY

10 Times-table

Power Maths Lesson 1:

https://youtu.be/ICg2763o15M

Independent work on Pages 54 & 55 of 'Power Maths Week 4 Lessons' pdf

Day 2: TUESDAY

Making Equal Groups Power Maths Lesson 2:

https://youtu.be/S1hFfhWZ fc

Independent work on Pages 58 & 59 of 'Power Maths Week 4 Lessons' pdf

Day 3: WEDNESDAY

Sharing and Grouping Power Maths Lesson 3:

https://youtu.be/jhg G2-UhQk

Independent work on Pages 62 & 63 of 'Power Maths Week 4 Lessons' pdf

Day 4: THURSDAY

Odd and Even Numbers

Power Maths Lesson 4:

https://youtu.be/e0-CY2hOhus

Independent work on Pages 66 & 67 of 'Power Maths Week 4 Lessons' pdf

Day 5: FRIDAY

Complete **Subtraction** on **Pages 9** and **10** in your CGP Maths Workout books. Please <u>do not</u> complete any more work in the CGP book!

Mark last week's Diagnostic Questions test and then answer the new set of questions for this week in your exercise books. Answers will be shared next week for you to self-assess.

Daily English/Writing/GPS Lessons

The Year 2 teachers have recorded English lessons for you. Please click on the YouTube links below to watch the lessons and then complete the tasks set.

Day 1: MONDAY

Homophones

English Lesson 1:

https://youtu.be/A59EiuUXj s

Day 2: TUESDAY

Forming Adverbs using the suffix '-ly'

English Lesson 2:

https://youtu.be/azxMeCSe3QQ

Day 3: WEDNESDAY

Minibeast Comprehension

English Lesson 3:

https://youtu.be/AZL8Ih9g360

Day 4: THURSDAY

Minibeast Poetry Writing

English Lesson 4:

https://youtu.be/IsPOyTQ7ZnU

Day 5: FRIDAY

Complete **Tenses** on **page 10**. Also, complete **Staying in the Same Tense** on **page 11** in the **Grammar** CGP book. Please <u>do not</u> complete any more work in the CGP book!

Daily Reading Tasks				
Day 1 Let your child select a book from https://www.oxford owl.co.uk/for- home/find-a- book/library-page/ If you've not done so already, register for free. You'll need to do it before you can use it. Get your child to read the book and check to see your child has understood what the text is about. Identify words they are not sure of and explain what they mean. Your child should write a summary of the story/book.	Day 2 Using the 'KS1 English Comprehension – Targeted Question Book' booklet, your child should read the extract on Slippers at School on Page 28 and answer questions on Page 29.	Day 3 Read the First News newspaper. Link can be found in the 'Additional Learning Resources parents may wish to use' section. Allow your children to browse through the newspaper and see if there are any articles they would like to read. Your child may need help reading some of the text.	Day 4 Read the First News article 'It's Back'. They may find the text challenging and so you may need to help them with some words. Answer the First News article questions. Again, you may need to help your child at structuring the answers.	Day 5 Using the 'KS1 English SAT Buster 10 Minute Tests for Reading' booklet, get your child to read the extract 'Guinea Pigs' on Page 40 and then answer the questions on Pages 41 & 42.
Weekly Spellings				
Day 1 Read through the weekly spellings list. Children should practise spelling these in the usual format: read, write, cover and check. They should try to spell them independently by the end of this task.	Day 2 Using the weekly spelling list, children to select six words and place them into a sentence. E.g. I need to go to the train station. Remember to use capital letters and full stops. Revise weekly spelling list.	Day 3 Discuss with your child any unusual spelling patterns. They are to make a poster of 5 words they find tricky to spell. Put the tricky part of the word in a different colour. Put it up on display in their bedroom.	Day 4 Read through the weekly spellings list again. Children should practise their spellings using the read, write, cover and check.	Day 5 Revise weekly spelling list. Test your child on the weekly spelling list to see if they have learnt their spellings.

Weekly Science Tasks	Weekly History Tasks
Complete: A Plant Adventure on Pages 14 and 15 Complete: From Acorn to Oak on Pages 16 and 17 in your CGP Science books.	Revise your Anglo-Saxons and Vikings knowledge organiser. Learn some of the useful facts and key vocabulary. Then use it to help you complete the Anglo-Saxons & Viking KO Quiz 2.

Further Learning Opportunities

This week you will be learning about the Solar system, the planets, the sun and the moon. This is an opportunity to learn more about the world that you live in. You will have varied activities to complete.

Day 1:

Watch this short video clip on Wallace and Gromit. Discuss with your family members:

Where do you think they are going? How do you know that? What do you think they are going to find? What resources did they have to use?

https://www.youtube.com/watch?v=Kb0ooQKbflM

First landing on the moon

Watch this short clip of the man who was the first to land on the moon. Pay attention to the video clip as you will have questions to answer.

https://www.youtube.com/watch?v=cwZb2mqId0A

Questions:

- 1) What was the man's name?
- 2) What was the name of the space craft?
- 3) What year did they land on the moon?
- 4) Why could the astronaut jump around and bounce on the moon so easily?
- 5) How did they get back home?

Fun fact of the day: The solar system includes the Sun and all the objects that orbit around it due to its gravity. This includes things such as planets, comets, asteroids, meteoroids and moons.

Day 2:

If you were going to travel to space and could only take 5 things with you what would they be and why? Write a short paragraph of the things you would take.

For example:

If I was going to space, I would bring my camera to take a lot of pictures of the wonderful things that I would see and I would take a picture of myself on the moon. The second thing, I would ask a friend to come along on the journey so that I had someone to share this amazing experience with. I would like to take my favourite pack of biscuits with me, to have a little treat and remind myself of home. Also, I would take a musical instrument so that I could make music and dance the space away. Lastly, I would take a pillow with pictures of my family on it so that, I remember what they look like and have them close to my heart. Remember it takes a long time to get to space. I would miss them very much and having pictures of them would make me very happy.

All about planet Earth

Explore this Nasa page! There are a lot of fun facts about Earth and the other planets too. There are some games that you can play too. https://spaceplace.nasa.gov/menu/earth/

Fun fact of the day: The Solar System formed around 4.6 billion years ago.

Day 3: Planets

Watch and sing along with the solar system song. You will be asked some questions on this so make sure you are paying attention. https://www.youtube.com/watch?v=mQrlgH97v94

Questions

- 1) How many planets are there?
- 2) Can you name the planets?
- 3) What is the third planet from the Sun?
- 4) What is the biggest planet?
- 5) What planet is the coldest and what colour is it?
- 6) What is the sun?
- 7) Do the planets revolve around the Sun or does the Sun revolve around the planets?

Extension: If you would like to learn a little bit more about each planet, the link is below: https://www.youtube.com/watch?v=libKVRa01L8

Questions

- 1) What is the Milky Way?
- 2) What planets are terrestrial?
- 3) What materials are terrestrial planets made from?
- 4) What are the Jovian planets?
- 5) What is special about Uranus?
- 6) What is Pluto?

Create a fact file on one of the planets

In your purple home learning books, create a fact file on a planet from the solar system, draw a picture of it and write some interesting facts that you think people would like to know.

Some heading ideas

What is the name of the planet? How big is it? Can living things live on it? How far away from the Sun is it? Is it a hot or cold planet?

Here is a link below that can support your research:

https://spaceplace.nasa.gov/menu/solar-system/

Fun fact of the day: As of 2008, there are also five dwarf planets: Pluto, Ceres, Eris, Makemake & Haumea

Day 4: Acrostic poem for Earth

What is an acrostic poem? Watch this clip below as it explains what an acrostic poem is. https://www.bbc.co.uk/bitesize/topics/z4mmn39/articles/ztdvw6f

Write your very own acrostic poem about the planet Earth.

For example:

Everything and everyone has a place on this Earth,

A beautiful planet we live on and share,

Rare sights of sparkling stars at night and the glorious Sun in the day,

Thankful to be on this planet, it is the place that I call

Home.

The poem doesn't need to rhyme.

Your own planet

If you could have your own planet what would it be called and why? What would you have on your planet? Would everyone be allowed to visit? Would you have to take a private jet to come to your planet? Will your planet have a lot of castles or will it have a lot of caves? The opportunities are endless. Be creative and have fun!

This will support Day 5 learning as you will be able to create your very own planet.

For example:

My planet would be called Paradise because it will be a place where people can be happy, dance and relax. The colour of the planet will be pink with some added sparkles around it. You can even pick a diamond as a souvenir too! I chose the colour pink because it is my favourite colour and a colour that is cool. My planet will be safe and everyone will be welcome, the children will have school from Monday to Thursday and have a 3 day weekend. Yes! To get to Paradise, you will have to travel by a space rocket which only comes to Earth once a month and it is only £5 for a ticket. Would you like unlimited ice cream and candy floss? How about Mc Donald's for breakfast, lunch and dinner? Then come to Paradise to make your dreams come true! I promise you won't be disappointed.

Fun fact of the day: There is an asteroid belt which lies between the orbits or Mars and Jupiter, it features a large number of irregular shaped asteroids.

Day 5: Creating your planet

Create your very own planet. You can papier mache your planet using a balloon, PVA glue and newspaper. You would need to do this a day before to ensure the glue is dry and the planet is ready to be decorated. Be creative, use paint, glitter, different materials to add to your planet. https://www.youtube.com/watch?v=MPSlrKZwvYI This link shows you how to make a paste using flour and water.

If you do not want to use a balloon why not create a poster with your planet, adding different materials to support your creative ideas.

Fun fact of the day: The Sun contains 99.86 percent of the Solar System's known mass, with Jupiter and Saturn making up making up most of the rest. The small inner planets which include Mercury, Venus, Earth and Mars make up a very small percentage of the Solar System's mass.

Additional Learning Resources

The BBC is providing additional educational programmes. There are videos, quizzes, podcasts and articles that appear on BBC Bitesize daily via the BBC iPlayer, red button, BBC Four and BBC Sounds. New Maths and English lessons are also available every day for all ages.

Year 2 BBC Bitesize website: https://www.bbc.co.uk/bitesize/tags/z7s22sg/year-2-lessons/1

Also check out:

<u>Joe Wicks</u>: https://www.youtube.com/playlist?list=PLyCLoPd4VxBvQafyve889qVcPxYEjdSTl

PE Lessons - daily at 9.00am (catch up on YouTube if you miss the slot).

<u>David Walliams</u>: https://www.worldofdavidwalliams.com/elevenses/

Free story time daily at 11.00am.

First News: https://schools.firstnews.co.uk/wp-content/uploads/sites/3/resources/FIRSTNEWS 732-1.pdf

Twinkl - https://www.twinkl.co.uk/

To access these resources click on the link and sign up using your own email address and creating your own password. Use the offer code UKTWINKLHELPS.

Top Marks- https://www.topmarks.co.uk/

This is a great website that is free to use and has a range of games for the different subject areas.

<u>Learning games for kids-</u> https://www.learninggamesforkids.com/

There a range of games for different subjects. There are games that are particularly good for children to learn to type on a computer keyboard. This is also helpful for the children to recognise the capital letters.