

William Murdoch Primary School Home Learning Resource Week 3

Year 6

Weekly Maths Tasks

Weekly Reading Task

Day 1:

This task needs your KS2 Maths Revision Book. Section Three deals with Fractions, Decimals & Percentages. Read through pages 34 to 48; this covers the 4 operations with fractions, mixed numbers and improper fractions, equivalent fractions and decimals, as well as percentages. Then have a go at the questions from page 48 to 49. Then get an adult (if possible) to mark them (answers in the back!). Check how you have done and see where you need to do a bit more revision.

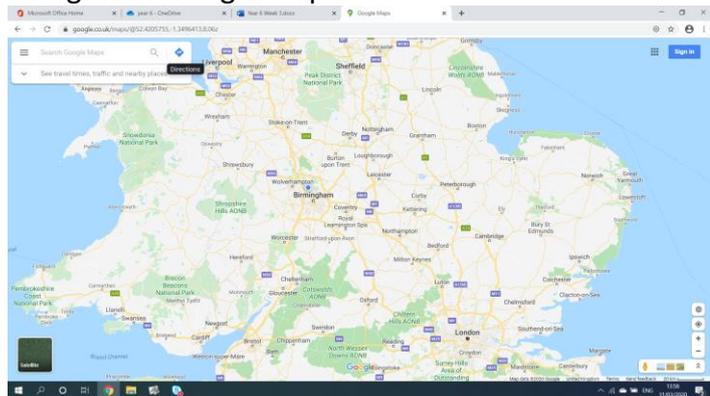
Play [Hit the Button](#) - focus on times tables, division facts and squared numbers.

Day 2:

Working on [Times Table Rockstars](#). Good luck on the 100 questions!

Day 3:

Navigate to Google Maps.



Using the directions feature, find the distance from Birmingham to other places in England. You could even go further out into places like Scotland and Wales. Make sure the distance is set to miles. Make a table of places you would like to visit and the distance they are away from Birmingham. Then do a conversion to Kilometres (multiply by 1.609). After that, plan a trip to visit 3 places e.g. from Birmingham to Luton, then to Coventry, then to Bradford and then

Day 1:

This task needs your KS2 English Revision Book. Section one deals with Reading. Speed-read through again from pages 2 to 8. Then have a go at the questions on pages 18 and 19 - a comprehension based on wild geese and their migration to a warmer climate. Then get an adult (if possible) to mark them (answers in the back!). Check how you have done and see where you could have provided a better or a deeper answer.

Day 2:

There are stories for you to read from [Amazon](#). The stories are free - you just need an Amazon account.

This week we suggest the children's classic 'The Jungle Book' by Rudyard Kipling. The story follows the adventures of orphaned baby Mowgli. He is adopted by wolves, befriended by Baloo the bear, and educated in the wonders and dangers of the Indian jungle. But the adventures of *The Jungle Book* don't end with the young man-cub and his unusual new family. Through tales of Kotick the White Seal, Rikki-tikki-tavi the mongoose, and others, readers learn about courage and survival, rules and order, principles and morals, coming-of-age, and the thrill of self-discovery.

Day 3:

Complete a book review on one of the books you have read. Write it up in your homework book.

Day 4:

Watch [Newsround](#) and find out what is happening in the world. What did you find out? Is there anything you need help understanding?

back to Birmingham. What is the total mileage? How long would it take at a constant speed of 60 miles per hour? Time = distance divided by speed.
 Challenge: What is 1 metre in miles to 5 decimal places?

Day 4:
 Daily [arithmetic](#) for different areas of maths. You should aim to work on level 4, 5 and 6 activities. Select ordering and partitioning.

Day 5:
 On My Maths, complete tasks Mixed Assessments 1 – 8; news tasks for this week are multiplying triple digits, as well as short and long division.

Day 5:
 Design an alternative front cover for one of your favourite books. Be creative!

Weekly Phonics/Spellings Task

Weekly Writing Task

Day 1:
 Practise spellings on [Spelling Frame](#) . Go to Section 43, 44 and 45 and try out the tests.

Day 2:

1	infect – infectious	1	essential	1	jeopardy
2	vice – vicious	2	substantial	2	government
3	fiction – fictitious	3	initial	3	jewellery
4	malice – malicious	4	spatial	4	boundary
5	glory – glorious	5	potential	5	hurricane
6	ambition – ambitious	6	marital	6	prosperous
7	caution – cautious	7	residential	7	voluntary
8	luxury – luxurious	8	torrential	8	allegiance
9	victory – victorious	9	circumstantial	9	mathematics
10	vary – various	10	consequential	10	villain

Practise the spellings using ‘look, write, cover, check’

Day 3
 You can create a vocabulary bank to describe a setting or a cliffhanger. For example, ‘un-beknown’, ‘unfamiliar’, ‘trepidation’. This word bank will help you with the writing task this week.

Day 4:
[Common Exception Words](#). Click the link and navigate to page 23 - Year 5/ 6 Common Exception Words (see list).
 Then choose 5 Common Exception words. You can then write the definition of each word before writing

Day 1:
 You should have an activity booklet (front title ‘Spring-Themed Maths Activity Booklet’); the 2nd part of the booklet has different English activities. Creative Task 3: Continue the Story: ‘It was only then I realised that things were not quite as they seemed’.

- Think of a setting; where are you? who else it with you? when is it set?
- Think about characters? What is your character – a spy? A detective, an explorer
- What have you discovered? Is there a problem you have overcome? How are you going to achieve it?
- Think about your audience. You need a strong start to entice them in. Remember to ‘show not tell’
- Remember to check through your work. Check spelling. punctuation and grammar. Try to use a thesaurus (online) for improving your vocabulary.

Day 2:

Make notes on the following -

- The story
- The characters
- A twist in the plot
- How you overcome the problem
- How to leave your audience in suspense at

the word within a sentence. You can also find a synonym and antonym for each word.

Day 5:

This task needs your KS2 English Revision Book. Section Six deals with Spellings.

Read through pages 59 to 64. These pages deal with prefixes and suffixes. Try to create a word bank with root words and add a prefix and suffix e.g. imperfect- perfect- perfectly

times

Day 3:

Read through this PowerPoint writing-suspense-and-mystery-texts for help on writing suspense and mystery texts.

There is also a [suspense-and-mystery-word-mat](#) that may help you.

Day 4:

Choose an interesting place name for your setting.

- Think about details like the time of day and the weather.
- Show the setting through the main character's eyes
- Ask questions 'Something didn't feel quite right, what could it be?'
- Use unexpected detail as a 'hook' e.g. 'It was then I noticed it. Something had been written in the fine, red dust beneath the vault'
- Change the setting to create atmosphere e.g. the path grew darker.....

Day 4:

Read through your writing from yesterday. Check your work for spelling and grammatical errors. Up-level your work by including multi-clause sentences, synonyms and descriptive techniques.

Day 5:

Re-draft your writing correcting any errors identified from yesterday. Remember, your handwriting should be neat and joined up. When you have completed your film review, ask an adult to read your work with you.

Learning Project- to be completed throughout the week: World War 2

This project should be completed throughout the week. It will incorporate a range of different subjects and topics. The focus this week is World War II. It aims to explore the different aspects of WWII including Anderson shelters, the role of women during WWII and the life of Anne Frank.

The role of women – Explore the role of women during WWII and how their role was vital to the British war effort. You should research how and why their role changed during WWII and create a leaflet entitled 'Women in WWII' to present your findings. You may wish to use subheadings to separate your information and including relevant pictures. Using the link below and your own wider research, find as much information as you can about the role of women during WWII to help you in creating your leaflet.

<http://www.primaryhomeworkhelp.co.uk/war/women.htm>

Anderson shelters – Firstly, research ‘Anderson shelters during WWII’ to refresh your memory of what they were and how they looked. You are then to create your own Anderson shelter using materials from around your home such as cardboard, foil, paper and paint. You can find templates and tutorials online which may help you in creating your own. Try to make your shelter as sturdy as possible!

Anne Frank – Using the links below to help you, research the life of Anne Frank and create a timeline of the key events in her life, including her first and last diary entries. Your timeline should be in chronological order – events are ordered in accordance with the time sequence in which they occurred. You must include dates and a brief description of each event.

<https://www.bbc.co.uk/newsround/46972704>

<http://www.bbc.co.uk/annefrank/timeline.shtml>

Additional learning resources parents may wish to use:

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.

Learning games for kids- <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.

50 educational YouTube channels:<https://www.teachingpacks.co.uk/>

There are a range of videos to extend your learning in many areas across different subjects. Why not take advantage of these free resources to help you discover more about a wide range of subjects and topics.