



Year 5 Homework Passport

Spring Term Second Half

Guidelines

- Below are ten tasks and as there are four homework weeks you will need to complete four tasks. If you wish to do more then of course you can do so.
- You must complete the first two tasks as they are compulsory.
- You can then choose another two tasks to complete.
- The tasks can be completed in any order unless specified below.
- Please write the date next to the task number when you have completed it.

Your class teacher will collect in your blue homework folder every Tuesday to see how you are getting along with these tasks. You can earn Homework Passport Values Buttons (HPVBs) for successfully completing these tasks and recording what you have done in your Learning Journal.

In addition to the tasks listed below, you should also be:

- Reading (approximately 5 - 10 minutes per week day night) and
- Practising your times tables (approximately 2 - 5 minutes per weekday night)
- Learning your spellings that are in your Learning Journal or practising spellings from the high frequency word list.

You should record which task and any reading/times tables/spelling you have done in your Learning Journal please.

Name.....

Class.....

Task 1 - Compulsory English – Completed

Complete a piece of writing on the theme 'The Day Gravity Stopped'. You might choose to write a story, a newspaper report, a diary entry, an information page or any other genre of writing that you think would be effective. Think about the features you would expect to see in the style of writing you choose.

Task 2 – Compulsory Maths - Completed

Use your maths skills to complete the cross number puzzle at the back of the homework passport. You may be able to solve some of the questions with your mental maths skills but you might want to use a written method for some of the calculations. Cut out and stick the completed puzzle into your homework book when you are finished.

Task 3 – Completed

Have you ever listened to classical music? Find out about a famous classical composer and listen to a piece of their music. What did you think of it? How did it make you feel?

Task 4- Completed

Think of all the sounds, sight and smells generated by a city. Write a poem to convey these.

- **Mild:** Convey all the senses in your poem
- **Medium:** Use similes and metaphors
- **Spicy:** Use personification

Task 5 – Completed

It is the year 3001 and an archaeological dig has unearthed a home of the early 21st century. Initial findings suggest that the home dated from around 2001 but was damaged by fire around 2020. Several items have been recovered. The items found are due to be exhibited in a museum. You are the curator.

- Give a title to the exhibition.
- Display each selected item. If you do not have an example of the actual item produce a drawing, model or photograph.
- Give a description of the artefact and show how it was used.
- Say what it was replaced by during the last 100 years. This will require futuristic imagination.
- Explain how it was powered and how this power system has been replaced.
- Give an explanation of carbon emissions, the use of fossil fuels and global warming. Is it still a problem in 3001 or have we become more enlightened.
- What does your exhibition have to say about your ancestors' attitude toward the planet in 2020?
- Is recycling still an issue or have we invented new regenerative materials?

Task 6 – Completed

The time has come again to exchange food labels with our pen pals in Spain, so that we can continue to learn from each other about the different foods we eat, the packaging that food comes in, and whether any new foods that are available to us, are also available in Spain.

- **Mild:** Bring in one food label for your own pen pal. I won't be able to send any boxes, but if you can carefully cut out parts of a box I will be able to send it. Write your partner's full name somewhere on the label, or sellotape a post it note to it with their name on. (Ask me for their name if you can't remember it all).
- **Medium:** Write a clear, simple sentence in English saying what you might eat with this food product. Check your spelling and grammar are correct.
- **Spicy:** Check you are allowed to use the computer. Research 'Supermarket Chains in Spain'. Do we have any of them here? Look them up in 'images' to see the logos. When we receive the food labels from Spain, look at them carefully to see which supermarkets the foods are from.

Task 7 – Completed

We would like you to bring in something that represents our value of sharing. This could be a poem that you have written that explains sharing, what it means to you, a symbol you have created for the value of sharing or a recipe about sharing e.g. a spoonful of listening.

Task 8 – Completed

In a recent Mind Up lesson, we discussed how higher levels of dopamine in our brain result in feelings of hope, a can-do-attitude and optimism. Dopamine is released when we engage in pleasurable experiences but research shows that it is also released when we think about and reflect on these moments. Happy memories can become a powerful tool in overcoming the "I can't" voice in your head and prime the brain for new social, academic and physical challenges.

Use your homework task time to create some new happy memories. For example, you could do something fun or rewarding with your family and/or friends.

Task 9 – Completed

Create a piece of artwork on the theme of 'Animals in space'. You can use your choice of medium (paint, pencils, felt tips, collage, clay/sculpture etc.) to create your piece of artwork.

Task 10 – Completed

Spend some time outside looking at the stars one evening. Can you identify any constellations? If you have access to a phone or tablet you can take outside, there are many free apps that can help you identify what constellations or stars you are looking at. For example, the app below:



SkyView Lite

In your homework book, you could write about anything in particular you saw, or anything interesting about your stargazing experience.

Task 2 Maths Crossnumber

1		2		3			4
		5	6				
7	8			9			
	10			11			
12			13			14	
15						16	17
			18		19		
20					21		

Clues Across

Clues Down

1:	93×9	1:	$1934 - 1115$
3:	$1492 + 894$	2:	11×7
5:	3975 divided by 5	3:	20% of 125
7:	776 divided by 8	4:	$3243 + 3179$
9:	$1254 - 602$	6:	1863×5
10:	$4291 + 5222$	8:	Last prime number before 80
13:	$3562 + 2167$	11:	Seven-eighths of 4280
15:	5117 divided by 7	12:	3394×2
16:	Three-quarters of 24	14:	546 divided by 6
18:	50% of 1904	17:	75% of 1156
20:	1036×8	18:	$184 - 86$
21:	2361 divided by 3	19:	One third of 81