



# Sir Martin Frobenius Academy Weekly Lesson Plan

## Year 5



Date: 4.5.20-8.5.20

### Suggested Daily Timetable:

<b>8:30-9:00</b>	<b>9:00-9:30</b>	<b>9:30-9:45</b>	<b>9:45-10:15</b>	<b>10:15-10:30</b>	<b>10:30-10:45</b>
Wake up, have breakfast, get washed and dressed	Joe Wicks PE	Quick drink break and get things ready for Guided Reading	Guided Reading Activity	Timestable Rockstars	Get Outside!
<b>10:45-11:30</b>	<b>11:30-12:30</b>	<b>12:30-1:30</b>	<b>1:30-1:45</b>	<b>1:45-3:00</b>	<b>3:00-3:15</b>
Maths Activity	English Activity	Lunchtime	Read for Pleasure	Topic Activity	Read with someone/watch Newsround

## Guided Reading

***If you have a computer/iPad/phone to connect to the Internet:***

***If you do not have a computer/iPad/phone to connect to the Internet:***

**Monday:**  
 1) Watch the video:  
<https://www.youtube.com/watch?v=1Tk0KyeQc9g>  
 2) Answer the questions in the video.  
 3) Once a question has been asked, pause the video and write down your answer.

**Monday:**  
 1) Think of a story you know where something bad has happened.  
 2) Imagine you are a news reporter.  
 3) Write a newspaper article describing the events that occurred. Can you interview a witness?

**Tuesday:**  
 1) Watch the video:  
<https://www.youtube.com/watch?v=KW3DyYEX9R0>  
 2) Answer the questions in the video.  
 3) Once a question has been asked, pause the video and write down your answer.

**Tuesday:**  
 1) Pick a story you may have at home. If you can't find one, think of a story you know well.  
 2) Retell the story in your own words.  
 3) Remember to include a range of adjectives, adverbs, similes and metaphors to make the story descriptive.

**Wednesday:**  
 1) Watch the video:  
[https://www.youtube.com/watch?v=PQ5or\\_PeKSE](https://www.youtube.com/watch?v=PQ5or_PeKSE)  
 2) Answer the questions in the video.  
 3) Once a question has been asked, pause the video and write down your answer.

**Wednesday:**  
 1) Pick a non-fiction book (information) you may have at home. If you can't find one, think of a non-fiction book you know well.  
 2) Create a quiz for someone at home and include as many facts (make sure you write yourself the answers).

**Thursday:**  
 1) Watch the video:  
[https://www.youtube.com/watch?v=5FFf\\_SadBxE](https://www.youtube.com/watch?v=5FFf_SadBxE)  
 2) Answer the questions in the video.  
 3) Once a question has been asked, pause the video and write down your answer.

**Thursday:**  
 1) Think about the story of Little Red Riding Hood.  
 2) Imagine that the wolf had gobbled Little Red Riding Hood up.  
 3) Write the new ending of the story.

**Friday:**  
 1) Watch the video:  
<https://www.youtube.com/watch?v=iKNTXGkUPIQ>  
 2) Answer the questions in the video.  
 3) Once a question has been asked, pause the video and write down your answer.

**Friday:**  
 1) Go back to your non-fiction book from Wednesday (or one you remember).  
 2) Draw a diagram of something you've read about and label it. How much information can you label your diagram with?

# Maths

**Daily:** Complete some work from your Home Learning Pack or go onto <https://whiterosemaths.com/homelearning/year-5/>. This website has a video for you to watch and then an activity to complete. If you cannot print the activity, look at the activity on your screen and answer on a piece of paper. Alternatively you can go onto: <https://www.bbc.co.uk/bitesize/dailylessons> and look at the lessons for your year group.

## Additional Activity Monday:

- 1) Use the numbers 5, 8, 9 and 3 to create 10 different number problems e.g.  $589 + 358 =$
- 2) You can use each number twice. You can add, subtract, multiply or divide.
- 3) Find the answers to your number sentences.

## Additional Activity Tuesday:



Draw a grid of four "boxes":

You must choose four **different** digits from 1–9 and put one in each box. For example:

5	2
1	9

This gives four two-digit numbers:

- 52 (reading along the 1st row)
- 19 (reading along the 2nd row)
- 51 (reading down the left hand column)
- 29 (reading down the right hand column)

In this case their sum is 151 ( $52 + 19 + 51 + 29$ ).

- 1) Try a few examples of your own.
- 2) Is there a quick way to tell if the total is going to be even or odd?
- 3) Your challenge is to find four **different** digits that give four two-digit numbers which add to a total of 100. How many ways can you find of doing it?

## Additional Activity Wednesday:

In the  $2 \times 2$  multiplication square (right), the boxes at the end of each row and the foot of each column give the result of multiplying the two numbers in that row or column.

7	5	35
3	4	12
21	20	

The  $3 \times 3$  multiplication square below works in the same way. The boxes at the end of each row and the foot of each column give the result of multiplying the three numbers in that row or column.

			15
			108
			224
144	8	315	

The numbers 1–9 may be used once and once only. Can you work out the arrangement of the digits in the square so that the given products are correct?

## Additional Activity Thursday:

1) This represents the multiplication of a 4-figure number by 3. The whole calculation uses each of the digits 0–9 once and once only.

2) The 4-figure number contains three consecutive numbers, which are not in order. The third digit is the sum of two of the consecutive numbers.

3) The first, third and fifth figures of the five-digit product are three consecutive numbers, again not in order. The second and fourth digits are also consecutive numbers. Can you replace the stars in the calculation with figures?

$$\begin{array}{r}
 \star \star \star \star \\
 \times \quad \quad \quad 3 \\
 \hline
 \star \star \star \star \star
 \end{array}$$

## Additional Activity Friday:

You have two jugs. One jug has a capacity of 5 litres and the other jug has a capacity of 3 litres.

Neither of the jugs has any markings.

You have an unlimited supply of water.

Can you measure exactly 4 litres of water using these jugs?

# English

## Monday: Descriptive Writing

Draw a picture of anything you like. Then label it using adjectives, similes, metaphors.


Once you have completed that, write some sentences about the picture, including adverbs and interesting verbs in your writing.

## Tuesday:


Using the picture (right), write a story of your choice. Think about how you start your story. Try not to start "Once upon a time". Can you think carefully about how you start your sentences. Use the dice game to help you vary your sentences.

**I**   
**ing**

**Examples:**  
*Stumbling and tripping, he walked on into the gloom.*  
*Yelping and squeaking with delight, the dog dashed into open country.*

**S**   
**simile**


**Examples:**  
*Like the tears of a unicorn, the rain was soft and fragrant.*  
*As strong as a mountain, he faced his fear once more.*

**P**   
**preposition**


**Examples:**  
*Above them all, high in the sky, was a glowing orb.*  
*Between the rock and the tree grew a tiny precious flower.*

**A**   
**adverb**

**Examples:**  
*Gradually and with a steady hand, she drew back the curtain.*  
*Lazily, he stretched an arm out towards the remote control.*

**C**   
**conjunction**

**Examples:**  
*Although he was the youngest, he was the most ambitious.*  
*Unless they could find shelter by midnight, they would be in grave danger.*

**E**   
**ed word**

**Examples:**  
*Exhausted and wet through, she hauled herself back onto the boat.*  
*Exhilarated, he smiled at the mysterious animal sounds coming from the trees.*



## Wednesday: Poetry

Think of a topic/thing you like. Can you write an acrostic poem about it. See the example below. Notice how the sentences start with the letters from the word "Rainstorm" - this is an acrostic poem. Could you write one about the school? Someone in your family?

Rain drops drip drop on my shoes  
And more drops fall, in ones and twos  
I think of all my friends inside  
Not me, I think, I shall not hide  
Stormy weather makes me run  
To puddles outside, so much fun  
On rainy days, I'll always be  
Running around for all to see  
Mud and splashes cover me!

## Thursday: Letter Writing

Imagine you have visited the sandwich shop Subway and just eaten the most disgusting tasting sandwich ever. Write a letter of complaint to the manager. Explain why you are writing, describe what was in the sandwich and what it tasted like. Then explain to the manager what you want in compensation (to say sorry). Think about how you would start your letter and sign off your letter – formal or informal?

## Friday: Edit and Improve

Below is a piece of writing that is missing punctuation and is really boring! Can you rewrite it and add the punctuation in. Can you also improve some of the vocabulary in the paragraph to make it better? Maybe even rewrite it.

there was a man and he liked to play fotbal One day he went to play in a mach but his car broke down on the way. he didn't know wat to do so he sat on the side of the road. then a van came speding buy and it was his friend james. james stoped and got out his car They both whent to the football match together.

# Topic- All About Me

**If you have a computer/iPad/phone to connect to the Internet:**

**If you do not have a computer/iPad/phone to connect to the Internet:**

## Monday:

**History:** Create a historical timeline of your life from when you were born to now. What significant (important) things have happened in your life? Has someone in your family been born? Has someone got married? When did you meet your best friend? When did you start school? Have you moved school or house? Put the events of your life in chronological order.

## Tuesday:

**Music:** Think about all the things you know about yourself. What do people like about you? What do you enjoy doing? Are you particularly good at something? If you are stuck, ask people at home to say positive things about you. Once you have collected some ideas, pick a song you like. Now your challenge is to change the lyrics (words) of the song and write your own song all about yourself. If you want to film yourself and send it to [updates@smfa.org.uk](mailto:updates@smfa.org.uk) for your teachers to watch that would be great!

## Wednesday:

**Art:** Look at the artwork (right) this is a piece of art made up of all things related to the artist. When they were born. What job they do or want to do. Their date of birth. What their favourite subject is. Memories that they have. Pets. Things they enjoy doing. Can you create a similar piece of artwork about yourself?



## Thursday:

**Geography:** Imagine you had a plane ticket to anywhere in the world. Where would it be? Why would you go there? What would you want to explore. If you have the internet, research the place you would like to visit and create your "ideal holiday". If you don't have the internet, think about all of the dreams you have and where you could go. What would you see? Who would you go with? Create a piece of work about your "Dream Destination". You could create a poster, write a paragraph about it, create a postcard, write a letter. You choose how you present your work.

## Friday:

**Science:** It is really important that we look after ourselves. Our bodies, our teeth, our hair and every part of us. To be able to do this, we need to make sure we have a healthy diet. Create a plate of food (you could actually make it at home) and explain why it is healthy. Remember it needs to include all of the food groups (use the diagram to help you).

