# Home Learning
# Week Beginning – 18.01.21
## KS2 - Inventors

## Weekly Maths Tasks

Mental Maths :
Working on Times Table Rockstars – use your individual login to access this.

Use your individual login to explore the **Mathletic**s site.

● Main Maths Session:
This week we will be learning about shape and space. Each day, we will post a maths activity onto the Class Story page of Class Dojo. You can then have a go and upload how you've got on!

| Spring: | Year 5 | Year 6 |
|---|---|---|
| Monday 18th | Perimeter and area | |
| Tuesday 19th | Perimeter and area | |
| Wednesday 20th | Area of compound shapes | |
| Thursday 21st | Area of irregular shapes | |
| Friday 22nd | Shape Investigation | |

## Weekly English Tasks

● **Author's Corner-** it would be lovely to receive and share some videos of you reading your favourite poems/ books/chapters alongside your usual reading this week. We can then choose some videos to share on the Class Story for the whole class to see their classmates sharing stories that inspire them.

**Writing:** Each day we will be working together to write the next paragraph of our story. It is important that you view the daily lessons and complete the work so that you don't get behind.

| Spring 1: | |
|---|---|
| Monday 18th | Story Writing |
| Tuesday 19th | Story Writing |
| Wednesday 20th | Story Writing |
| Thursday 21st | Story Writing |
| Friday 22nd | Spelling lesson (-ness suffix) |

## Weekly Science Tasks

This half term we are continuing to look at all living things and their habitats.

**Key Question: Why do plants have flowers?**

On Tuesday, I will share a lesson with you to investigate this question. The key vocabulary this week will be:

Germination Stamen

Pollination Petal

Fertilisation Sepal

Seed dispersal Pistil

If you have a flower that you can study during the lesson then that will be helpful, but not essential!

**Friday 22nd January- Home-learning live session from the National Marine Acquarium- 'creature classification'- see the website for information.**

## Spotlight on:

This term we are learning about the Mayans and the landscape and culture of Central/South America.
**Geography:** Exploring South America. Lesson 2- Learning about the Human geographical features of South America. Can you create a poster of the different areas to visit?

**PSHE-** We are learning about 'Eat Well, Live Well'- Lesson 2- 'Food Glorious Food'. Upload your persuasion letter to class dojo.

**Computing**- 'Web Page Creation Unit'- Lesson 2- 'How would you layout your web pages?'

**Music-** 'Duration' unit- learning about body percussion and learning to sing a Brazilian song. Lesson 1- Maintaining pulse using the voice and body. Post a video of your body percussion or of you singing the Brazillian song.

**Art**- Choose either a toucan or a treefrog and follow the art tutorials to explore drawing creatures from South America.

Remember to take time this week to be active, walking, cycling or playing outside!