

Year 5 Curriculum Newsletter – April 2023



Dear Parent/Carers,

Welcome back to another year at St Matthew Academy! I hope you have had a lovely, relaxing Easter holiday and are looking forward to the year ahead. Please find information about our topics and class expectations below.

Curriculum

For the Summer Term, the children will be learning about Earth and Space in Topic as well as in their science lesson. The children will be learning how the Earth orbits the sun and how this causes day and night. The children will be able to have an understanding of where the Kennedy centre is and the prominent figures in space. In Art, the children will be creating their own popup book and learning how to make mechanism for their popup books. In P.E, the children will be exploring Cricket in the first part of the summer term and then Athletics in the second part of the summer term. The children will also have specialised lessons consisting of Art/DT, Spanish and Music, which will be held by specialist teachers in our secondary department.

Weekly Activities and upcoming dates

PE will be every Thursday afternoon, please ensure your child has a full PE kit. The required P.E kit consists of the following: A plain black or navy blue pair of jogging bottoms or shorts, and a plain white polo top.

Library – The library is open and we will be visiting there weekly.

Homework

Homework will be set every Friday afternoon with the expectation that it is returned on the following Friday morning. Homework will include one piece of reading and one piece of maths and timetables. We will also have a timetable and spelling test every Friday. The results will be logged weekly via the school system. Please try to allow your child to complete their homework as independently as possible. Please ensure learners read for a minimum of 20 minutes every evening. Topic homework will be set **once a half term** with 6 weeks to complete it in. The topic project for the summer term is to create their own version of Apollo 11 and Neil Armstrong on the moon. The children will be able to make the project in 3-D or they can draw it at home. I have advised that they should try and use recycled items at home.

Contact Details

Please do not hesitate to contact myself directly if you have any questions or queries.

Miss Lyambo- Class Teacher

LLY@stmatthewacademy.co.uk

Miss Nelson- Class Teaching Assistant

NNE@stmatthewacademy.co.uk

Miss Roostan- TRO@stmatthewacademy.co.uk

Future Trips

Reading

We cannot reiterate how important it is for your child to read often through various forms of media. As a class teacher and school we want to foster a love of reading in our classrooms and this comes from the children being encouraged to experience different genre and formats. By doing this and working collaboratively with yourselves, as carers, we hope to see a continuation of the accelerated progress they have made already. Please ensure your child reads **every evening** and this is marked in their reading record book which is checked daily. We also encourage all children to engage on read theory which they all have login and passwords for at the front of their homework diaries

Expectations

It is essential that you drop your child to school for **8:40am** and collected promptly at **3:20pm**. Please ensure arrive on time so they can benefit from the early morning learning.

Children are expected to bring their reading diary to school every day, signed by their parent/carer to show they have read the previous evening. Labelled water bottles must be brought into school everyday.

	<p>Aylesford Priory -08/06/23 Year 5 overnight Camping 30/06/23 Science Museum (Space race timeline trip) –Date TBC</p>	
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Humanities

The children will be learning:

The physical geography of Florida and why it makes it a good place to have the Kennedy space centre.

The children will also be able to understand where Florida is and what the Kennedy space centre is.

That the first man landed on the moon in 1969.

To have an understanding of the key events and timeline of the space race.

Science

The children will be learning:

That the Earth rotates on its axis anti-clockwise and that it makes a complete turn every 24 hours and the Earth orbits the sun which takes 365.25 days

That there is no gravity in space

That the moon's gravity has high and low tides

RE

We will be exploring reconciliation and the importance of forgiveness.

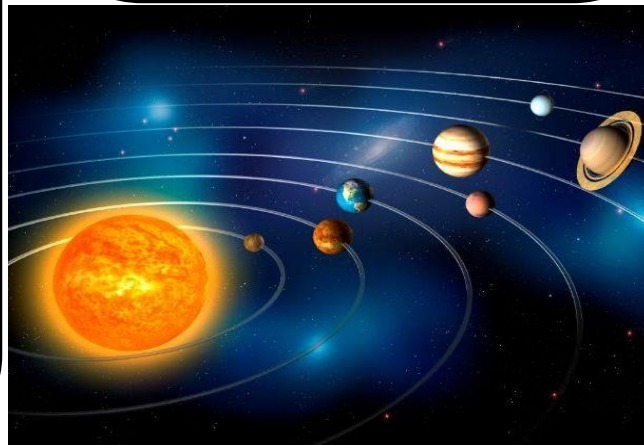
English

Children will cover the following topics:

Creating their own auto biography and Newspaper article. They will be looking at the auto biography of Katherine Johnson and then move on to reading the book hidden figures to create their own newspaper article.

The features they will cover will be:

- Fronted adverbials
- Subordinate clause's
- Relative clause's
- Past tense and 1st person writing accounts
- Conjunctions



Maths

Children will learn:

Number sequence

Compare and order fractions less than 1

Compare and order fractions greater than 1

Adding fractions

Add fractions within 1

Add 3 or more fractions

Add mixed numbers

Add mixed numbers

Subtract fractions

Subtract mixed numbers

Subtraction - breaking the whole

Subtract 2 mixed numbers

Multiply unit fractions by an integer

Multiply non-unit fractions by an integer

Multiply non-unit fractions by an integer

Art

Children will be learning:

That a coat of arms is a shield with special symbols that represent a family, country or region.

That coat of arms these were usually used in the middle ages by knights

PE

Athletics

They will learn by the end of the first half term
how to pace themselves over a 600m race