



Year 5  
Autumn Term Learning  
2021-2022



On the reverse, please find an outline of your child's learning for Term 1 and 2.

We will be focusing on settling in and finding time to catch up with our friends and our new classes. We are so pleased to see the school full of children again and we are really impressed with the ambition we have seen in the classroom so far.

**How you can help:**

Reading, times tables and spellings are the main areas you can make a huge difference with at home, and these are what we expect the children to complete as homework each week. Reading books are changed when the children are ready to change their books in school and they have a Reading Journal that they can bring backwards and forwards from school to track their reading at home. Children are still using the Renaissance Reading program. Children should try to read with an adult every day; a good guide is 30 mins per day. It is even more helpful if you can ask them questions about what they have been reading, or to predict what they think will happen next.

Each week, your child will be given a list of spellings for their age group. They are tested once a week, on a Friday. You can really support your child by helping them to learn their spellings at home. A few minutes each evening or as you are walking to or from school will make all the difference.

Children in Y4 will learn timetables up to 12. Each week, the children will have a short times table test and when they have completed three of these with no errors, they will move onto their next times table. When they have learnt up to the 12x table, they will have a grid format which helps them remember all their tables. Children have access to a website called Times table Rockstars which they will have their password for and it helps them to practice their tables in an engaging way. You can also help by listening to the children recite their tables or asking questions for the children to answer.

PE

The children will continue to participate in PE sessions each week. Our topic this term is coordination and footwork. **On our PE day, children will be required to come to school in their PE kit for the day.** The children will be going outside and will need suitable outside kit including trainers or plimsolls. School PE kit is a white t-shirt, black or blue shorts, clean socks and trainers or plimsolls. Earrings must be removed for PE by the child, or not worn to school on that day please. Our usual PE day will be **Tuesdays**; however, we may take part in other outdoor activities during the week, which will be completed in school uniform.

Religious Education

All year groups study a range of religious beliefs in a knowledge capacity. In terms 1 and 2, we will be learning about Christians and the Islamic religion.



If you have any questions or would like more information about how to support your child's learning, please call or email the school office on 01752 706360 or [beechwood.office@discoverymat.co.uk](mailto:beechwood.office@discoverymat.co.uk) and the class teacher will return your call when they are free. Thank you for supporting our safety measures to protect yourselves and our staff and children.



**MATHS:** Our priority this term is to reinforce prior learning of place value and the four mathematical operations, as well as consolidating these principles to answer a range of mental and written problems. An emphasis will also be placed on developing a secure recall of number facts and times tables.



**DISCOVERY**  
Multi-Academy Trust

**COMPUTING:** As the theme is Romans, Year 5 will be creating simple 3-D models of Roman ruins using an app on the iPads or Chrome books. They will be taking their inspiration from photographs and video footage.



**ENGLISH:** Year 4 will start the term focusing on fiction reading and writing, in a form of a narrative. The children will be immersed in the story by doing lots of role play and word related activities. The children will explore descriptive writing and linked aspects of grammar. They will also be learning the key reading skills and applying them to each chapter as well as their own reading books.

**TERM 1: How did the Romans change Britain?**

**Book: The Firework Maker's Daughter and Queen of Darkness**

**SCIENCE:** In Science this term, the children will be studying how to work scientifically. Romans made sundials and water clocks to tell the time. Year will be looking at how can everyday shadows tell the time.



**ART:** children will begin by sketching self-portraits of themselves. Once this has been completed, they will be creating Roman Relief Busts using clay!



**GEOGRAPHY:** Year 5 will be locating and studying Roman settlements and explore how infrastructure was built to expand the Roman Empire.

**PSHE:** In Autumn term 1, the children will be learning how they can help in an accident or an emergency. They will also be studying natural disasters.



**ENGLISH:** We will be linking our English to our space learning this term. Cosmic is based on space so we will be writing a narrative and an explanation text. Children will be imbedding their knowledge of paragraphing as well as their descriptive language and dialogue between characters.



**SCIENCE:** This term we will be studying the solar system. We will be looking at planets in depth; describing the movement of the Earth and other planets in relation to the sun and explaining why night and day happens.



**TERM 2: Space**

**Book: Cosmic by Frank Cottrell-Boyce**

**HISTORY:** Children will be exploring significant events in space travel, the first to space, on the moon, the space station and space tourism. Year 5 will also be looking at forgotten people behind space travel e.g. hidden figures.



**ART:** Year 5 will be creating their own planet from wire and paper Mache – painted with secondary and tertiary colours.



**MATHS:** Our work this term will focus on Multiplication and Division linked to our times table knowledge which is crucial and an on-going school target. We will continue to work on key facts recall and support the children with any gaps in knowledge.



**MUSIC:** We will be composing and performing a 30-second piece of music about a planet, inspired by Holst – the planets. Children will also learn how to use musical notation.

