



Year 5
Spring Term Learning
2021



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, timestables 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 ###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 Y# will learn xyz timetables. Each week, the children will have a short timestable test and when they have completed three of these with only a few errors, they will move onto their next timestable. 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 Timestable 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 'Team Games'. **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 **Friday**; however, we may take part in other outdoor activities during the week, which will be completed in school uniform.

Religious Education and Sex and Relationship Education

All year groups study a range of religious beliefs in a knowledge capacity. In terms 1 and 2, we will explore ##### and #####. In Year 5 and 6, the children will take part in Sex and Relationship Education, focusing on puberty.



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 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 multiplication and division, as well as consolidating these principles to answer a range of mental and written problems. We will also be exploring fractions and learning problems. An emphasis will also be placed on developing a secure recall of number facts and times tables.



COMPUTING As well as using ICT across the curriculum to support learning, the children will also be developing their coding skills using a software and hardware including iPads, Chromebooks and Windows devices. The children will engage with regular coding opportunities by using the hour of code website as well as using audio equipment to create their own radio advert/news clip linked with their Titanic topic. Children will create written scripts and link their learning with Oracy as they learn all about the importance of clear speech when presenting a radio advert/news clip.



ENGLISH Year 5 will start the term focusing on explanation texts by exploring Titanic. The children will be immersed in the history of the Titanic, exploring and sequencing events and developing their knowledge of Ship Building back in the early 1900's. Following this unit, the children will focus on the features of persuasive writing before creating their own persuasive written piece linked with their Titanic studies. As in previous years, reading will be a strong focus with the expectation that children read every night. We will be focusing on reading and inferring answers from what they have read. There is also a focus on the children's writing and homework activities will be related to this. The children will continue to follow the RENN Reading Scheme. They will be tested on their understanding of each book they read and will gain rewards related to their success.

TERM 3: The Unsinkable ship

Book: The Titanic

DT: In DT, we will be creating our own models of the Titanic. We will be linking this to our History and Science learning about materials and their properties.

SCIENCE In Science this term, the children will be studying 'Changing Materials'. We will be studying reversible and irreversible changes, materials that are soluble and insoluble and their properties. We will participate in long-term and short-term experiments centred around scientific enquiry.



History: In History, we will be exploring the Titanic, we will be linking this to all areas of the curriculum. We will learn facts, create radio shows and create our own models.



ENGLISH We will be exploring poetry and their structure with other familiar poems about space. The children will explore the significance of the references to space and link this with their other learning this term.

SCIENCE This term we will be studying 'Earth, Moon and Sun'. This unit will involve learning about planets and our solar system as well as day and night and seasons.



TERM 4: What's Beyond Our Wonderful World?
Poem: Space Staring by Pie Corbit (Topic poem)

HISTORY and GEOGRAPHY We will be exploring how space affects life on our planet and why seasons and day and night mean that different areas of the world have different climates. For history we will be looking at a local history study of the Mayflower 400.



MATHS Our work this term will focus on fractions, decimals and percentages, linked to our work on Place Value last term. We will continue to work on key facts recall and support the children with any gaps in knowledge.



MUSIC We will be listening to a variety of space themed songs like Rocket Man by Elton John, Major Tom by David Bowie and The Planets by Holst. We will examine the lyrics and the way the music conveys space themes.

