



Year 5
Summer Term Learning
2021-2022



On the reverse, please find an outline of your child's learning for Term 5 and 6.

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 year 5 will learn timetables up to 12. Each week, the children will have a short times table test and when they have completed these, 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. 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. Hair must be tied back. Our usual PE day will be **Thursdays for term 5 and Tuesdays for term 6 (Woodpecker) or Thursdays (Raven)**; however, we may take part in other outdoor activities during the week.

Religious Education

All year groups study a range of religious beliefs in a knowledge capacity. In terms 5 and 6, we will be exploring Maya Gods and Goddesses and the question: What matters most to Christians and humanists?



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: Children will continue their learning on fractions and decimals further. They also will be converting units and exploring volume and statistics. Children will carry on focusing on applying retrieval knowledge to reason and problem-solving tasks. Children will be practising their times tables daily.



COMPUTING: Children will be building on their computer skills to create a 3D model of a Maya temple using a programme called Tindercad.



ENGLISH: Throughout this term, children will be immersed in learning about the main character of Rain Player and use this information to write a diary entry from the character's point of view. Children will also be writing a narrative based on the book 'Middleworld.' They will embed many previous skills into their writing as well as developing their spelling punctuation and grammar.

TERM 5: What was life like for the Maya?

Book: Middleworld and Rain Player

SCIENCE: During this term children will find out about gravity, air resistance, water resistance and friction. Children will develop their understanding of balanced and unbalanced forces and their effects and investigate how mechanisms, like levers, pulleys and gears, help us to use smaller forces.

DT: In this term, children will be researching, planning, making and evaluating a traditional Mayan meal.



R.E: Year 5 will be learning about Mayan Gods and Goddesses and identifying the 8 main Gods.



HISTORY: Children will learn to identify significant achievements in Maya history and compare Maya history to chronology in world history. Year 5 will also explore propaganda related to Spanish invasions and discover the Maya calendar system and writing systems.

ENGLISH: Throughout this term, year 5 will be focusing on Poetry using their knowledge of the Amazon Rainforest. They also will be building on prior learning of letter writing but this time, from a fictional angle using key texts. Children will complete grammar activities to support these units.

SCIENCE: During this term children will be learning about living things and their habitats. They will explore and classify living things from the rainforests and how animals have adapted to live in the environment. Year 5 will recognise how environments can change and pose dangers to living things.



TERM 6: Who lives in the rainforest?

Book: Journey to the River Sea and Exploer



GEOGRAPHY: Year 5 will be able to locate South America and its countries using maps and atlases, as well as identify human and physical features of South America. Children will name rivers and mountains located in South America and compare the environment to the U.K. Children will also explore the lives of people living in the Amazon Rainforest.



MATHS: In this term, children will be spending three weeks on the properties of shapes along with recapping addition and subtraction, and consolidating fractions and decimals. Children will also be recalling their times tables up to 12 x



MUSIC: In this final term, the children will be exploring music and sounds of the Amazon and will compose 'A day of Rain' using instruments.

ART: Children will recap how to colour for painting. They will explore the work of John Dyer and create rainforest painting in the style of the artist.



DT: Children will be building on their learning further by making their own percussion musical instruments – rain sticks, xylophones or panpipes.