



Year 4
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 real 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 be expected to learn all the times tables up to 12x12 by the end of the year. Each week, the children will have a short times table test and when they have completed three of these with only a few 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 follows the 'real PE' curriculum, focusing on core skills. **On our PE day, Year 4, children will be required to have a PE kit in school.** The children will be going inside and 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

All year groups study a range of religious beliefs in a knowledge capacity. In terms 1 and 2, we will be exploring which Gods the Shang people worshipped.



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 place value and addition and subtraction. We are placing a huge emphasis on the importance of times tables knowledge in year 4 to prepare them for the statutory times tables screening at the end of the year.



COMPUTING In computing this term, we will be creating a photo story to represent the rise and fall of the Shang. We will also be thinking about our self-identity online.

DISCOVERY



ENGLISH Year 4 will begin by looking at narratives from different cultures, using a variety of stimuli leading to planning, writing and editing their own narrative. Children will then be researching and exploring explanation texts based on the Shang, followed by the chance to demonstrate all the knowledge they have gained when producing their own.



HISTORY We will be finding out where the Shang Dynasty ruled, a timeline using BC and AD, evaluating a reliability of different sources and discuss and present conclusions.



TERM 1:
What caused the fall of the Shang Empire?

Tales by China – by Cyril Birch.



FRENCH We will be learning French this term including greetings and interactions, numbers to 30 and months of the year.

SCIENCE In Science this term, the children will be working scientifically to test irrigation systems. They will be designing their own experiments and carrying them out recording the data.

MUSIC We will be investigating and playing musical instruments from the Shang Dynasty era. Children will have the opportunity to compose a piece of music to accompany the story of the rise and fall of the Shang Dynasty.



ENGLISH We will be creating our own information texts based on water transference. This will be followed by a poetry unit where we will be using the book 'The Rhythm of the Rain' as inspiration to then create their own.

SCIENCE – In Science, we will be investigating the water cycle, linking this to our topic of North America, producing a labelled diagram with technical vocabulary. We will then be understanding the characteristics of different states of matter and observing what happens during changing states.

TERM 2: How does water travel through North America?
Book: The Rhythm of the Rain – Grahame Baker-Smith



MATHS Our work this term will be building on our times tables knowledge and knowledge of the four operations by beginning multiplication and division. We will also be looking at measurement including length and perimeter.

ART We will be analysing landscapes by famous artists such as: Monet and Turner. We are researching human and physical features to inform our artwork using simple sketches and experimenting with pastels. We will be creating and evaluating a piece of landscape artwork using design ideas.

HISTORY We are understanding what life is like for indigenous people in North America and why water was of such importance.

GEOGRAPHY We are looking at the different countries in North America, the different climates, understanding how a river changes from source to sea, locating mountain ranges and rivers and locating major cities and significant landmarks.

