

The Shang Dynasty

English

We will be studying and producing writing which is inspired by the following texts:

The Firework Maker's Daughter—Phillip Pullman

The Kite Rider—Geraldine McCaughrean

Science

Our science topics are: "Earth and Space" and "Forces." We will be developing our understanding of our solar system and the movement of the Earth. We will also be conducting a range of practical investigations to explore forces including air-resistance, gravity and friction.

History/Geography

We will be learning about the Shang Dynasty of Ancient China. We will use primary sources to learn more about their way of life, evaluating the usefulness and reliability of these sources. We will also be looking at the human geography of modern

P.E

We will be developing our skills in the following activities: swimming, tag

Year 5 Spring Term

Welcome to our Spring Term Curriculum Flyer. This is a brief overview of our learning this term. Please use this information to support discussion of learning at home. If you have any questions or concerns, please see me at the end of the day or contact me via email.

Mr M Rawes

Music

We will be learning to sing and perform the songs Make You Feel My Love by Adele and the Fresh Prince of Bel Air by Will Smith as well as rehearsing for our concert at the Royal Albert Hall.

Maths

We will be covering the following domains: formal written methods of all four operations; fractions; geometry (2D and 3D shapes; angles; position and direction); percentages; area

Computing

Our topic this term is Data Matters. We will be exploring our digital footprints online and how companies are collecting and using our online data as well as exploring the use of databases.

R.E

We will be learning about the roles of rabbis and priests within their religions as well as exploring ideas about creation and Gods.

Art/D.T

We will be using clay to make replica artefacts from the Shang Dynasty and designing kites.

Home Learning

Weekly home learning is sent out on a Friday and is due on a Wednesday. Children should read or be read to every day and regularly practise their times tables.

Home Learning Bingo

Your child will be set 12 tasks that relate to the topics studied across the curriculum this term. Should they complete all 12 tasks, they will be awarded a Head Teacher's merit. The idea is that the children complete these tasks **independently**.

Due date: Monday 3rd February

E-Safety

Please ensure that all children using any device that can be connected to the internet is supervised. Talk to your children about staying safe online and visit our school website for more

PE Kit and Clubs

PE kit should remain in school during each half term. An additional PE

Glossary of key vocabulary

This is a list of some of the key vocabulary for the learning this term:

Air resistance - A force which slows down objects that move through the air

Big Data - The idea that large companies are harvesting people's online data for financial or political gain

Cookies - files which are downloaded to a personal computer from a website when it has been visited

Digital footprint - the traces of personal information that you create through any online activity

Friction - A force which slows down objects as they move along a surface

Heliocentricity - The scientific concept that explains that the Sun is at the centre of our solar system

Primary sources - a piece of evidence which was created during the period of history being studied; can include artefacts, diary entries, artwork etc.

Shang Dynasty - The ruling tribe in Ancient China during the Bronze Age. It lasted from 1600BC - 1046BC.

Solar system - The collection of planets which orbit the Sun.