

KS2 Curriculum Overview

Year Group: 5

Term: Autumn 2

| Topic: Shang Dynasty        |  |
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| RE                          | Miracles and Sacrament of the Sick – Learning about the importance of Lourdes as a place of pilgrimage. How the seven sacraments can be categorised three ways. Sacrament of the Sick – the symbols associated with the sacrament and the meaning behind them.<br>Advent- Research the meaning of the title, 'Messiah', the importance of messages and understand how we can 'Prepare the Way for the Lord.'   |
| English                     | Reading – Explore the text of Mai-Ling, discuss the purpose and audience and make predictions about what will happen at the end of the story. Explore descriptions of dragons from 'How to Train a Dragon' and 'The Hobbit.' Look at the features of these texts.<br>Writing – Plan and write a tale of Male-Ling and the ogre and write an independent version. Write a non-chronological report on dragons.<br>SPAG- Use of homophones, relative clauses and parenthesis |
| Maths                       | Finding factors, multiples, common factors, prime numbers, square and cubed numbers.<br>Revising place value, addition and subtraction, times tables, fractions, decimals and measurement in Maths Meetings.   |
| Spanish                     | Weather – Talk about the weather, answer questions about the temperature. Recollect months of the year and different seasons. Learn to sign a rap in Spanish about the weather.  |
| PE                          | Gymnastics- Develop flexibility, strength, technique, control and balance through movements using different apparatus. Perform sequences and evaluate. Demonstrate improvement to achieve their personal best.   |
| Art/<br>Design & Technology | Willow Plate – research the crockery designs during the Shang Dynasty. Annotate different parts of the design. Design a personal willow plate pattern on paper and then recreate personal design using paper plates and oil pastels.<br>Create a stable bridge – investigate different types of bridges and design a structurally stable bridge. Create and evaluate the bridge design.  |
| Science                     | Animals Including Humans – Order the stages of human growth and development and explore the changes in the human body during older age. Compare the gestation period of different animals and compare to humans.<br>Research the Birmingham inventor John Hall-Edwards; who invented the x-ray scanner.  |
| History                     | Shang Dynasty – Create a timeline of the Shang Dynasty and highlight key events. Understand the social hierarchy of the Shang Dynasty and write a report about why it was important. Investigate artefacts from the Shang Dynasty and use them to draw conclusions about what life was like for people at the time.  |
| Computing                   | Understand what information we should keep private online. Exploring ways we can use the internet to communicate ideas and collaborate on online projects.   |
| Geography                   | Explain when and where the Shang Dynasty was in existence and describe the features of the Shang Dynasty's location.   |
| Music                       | Explore music with a Chinese theme – listen to the Chinese national anthem and cleaning the golden lantern song and use musical terminology to describe them.  |

## Spelling lists- Autumn 2

| Week 1<br>4.11.23   | Week 2<br>11.11.23  | Week 3<br>18.11.23  | Week 4<br>25.11.23   | Week 5<br>2.12.23  | Week 6<br>9.12.23   | Week 7<br>16.12.23   |
|---|---|---|--|--|---|--|
| Bough<br>Tough<br>Humble<br>Audible<br>Invisible<br>Cough<br>Impossible<br>Plough<br>Thorough<br>Dough<br>Accommodate<br>Accompany<br>According<br>Achieve<br>aggressive<br>Accident<br>Actual<br>Address<br>Appear<br>Arrive | Buses<br>Boxes<br>Berries<br>Brushes<br>Tomatoes<br>Babies<br>Wishes<br>Kisses<br>Cities<br>ladies<br>amateur<br>Ancient<br>Apparent<br>Appreciate<br>Attached<br>Although<br>Answer<br>Accidentally<br>Actually<br>Believe | Short-term<br>Old-fashioned<br>Co-pilot<br>Co-ordinate<br>Co-own<br>Re-enter<br>High-tech<br>Jet-lagged<br>Co-operate<br>Pre-existing<br>valuable<br>Average<br>Awkward<br>Bargain<br>Bruise<br>Bicycle<br>Breath<br>Breathe<br>Build<br>Busy | Television<br>Telescope<br>Telephone<br>Telegraph<br>Teleport<br>Telepathy<br>Telemarketing<br>Telekinesis<br>Telecommunications<br>televise<br>Category<br>Cemetery<br>Committee<br>Communicate<br>Community<br>Business<br>Calendar<br>Caught<br>Centre<br>Century | Microscope<br>Microorganism<br>Microchip<br>Microclimate<br>Microcosm<br>Microbiome<br>Microscopy<br>Microbe<br>Micrometer<br>microphone<br>Continue<br>Decide<br>Heard<br>Height<br>Early<br>Recognise<br>Rhyme<br>Parliament<br>Sincerely<br>variety | Autograph<br>Automobile<br>Automatic<br>Autobiography<br>Autopilot<br>Automation<br>Autopsy<br>Autocratic<br>Autonomy<br>autodidact<br>eight<br>library<br>material<br>forward<br>experiment<br>sacrifice<br>vehicle<br>neighbour<br>suggest<br>embarrass | definite<br>unhelpfulness<br>quadrilateral<br>disaster<br>signature<br>microscope<br>graphics<br>xylophone<br>microbe<br>teleprinter<br>medicine<br>remember<br>sentence<br>peculiar<br>straight<br>exaggerate<br>interrupt<br>stomach<br>interfere<br>guarantee |