**REACH for the stars**





**WELLESBOURE PRIMARY**

**AND NURSERY SCHOOL**

**Autumn Term Curriculum Overview - Year 6**

**English**

**We follow the Read to Write Scheme which is a text based approach to develop writing. These are the books we will be covering this term.**

**Rose Blanche A Story Like the Wind**

Recount: Narrative: Flashback Narrative

Purpose: to write in the firm of a diary Purpose: To tell a story

Recount: Bravery Speech Award Recount: Newspaper report

Purpose: recount and inform Purpose: To write information in the style of

 a newspaper report

Pupils are encouraged to read widely and often.

**Mathematics**

**Number - Place Value**

Pupils will gain an understanding of how to read, write, order and compare numbers up to 10 000 000 and determine the value of each digit. They will round numbers, use negative numbers and solve number problems.

**Number- Addition, subtraction, multiplication and division**

Pupils will gain an understanding of multiplying up to 4 digits by two-digit numbers. They will divide, with a variety of strategies, finding remainders and remainders as fractions. They will perform mental calculations, know and use a variety of operations, identify factors, multiples and prime numbers. Pupils will gain the ability to solve addition and subtraction problems.

**Number- fraction, decimals and percentages**

Pupils will gain an understanding of fractions. They will compare, order, add, subtract and multiply and divide them. They will learn about decimals and solve problems. They will gain an understanding of how to recall and use equivalences between simple fractions, decimals and percentages.

**Geometry- Position and Direction. Translation and Reflection.**

Pupils will gain an understanding of positions on a full coordinate grid. They will translate simple shapes on a coordinate plane, and reflect them in the axes.

**Science**

**ANIMALS INCLUDING HUMANS**

Pupils will gain an understanding of, identify and name the main parts of the human circulatory system. They will recognize the impact of diet, exercise and life style on the way their bodies function and be able to describe the ways in which nutrients and water are transported within animas, including humans.

**LIVING THINGS AND THEIR HABITATS**

Pupils will gain an understanding of how living things are classified according to common observable characteristics. They will give reasons for classifying plants and animals based on specific characteristics.

**History**

**A NON-EUROPEAN SOCIETY THAT PROVIDES CONTRASTS WITH BRITISH HISTORY**

**Who were the Maya, how did they live and what happened to their civilization?**

Pupils will develop their understanding of where and when the Maya lived. They will make links to previous civilizations studied, innovations, inventions and achievements of the Maya. They will study Mayan culture and daily way of life in the height of the Mayan civilization and the decline of the Maya.

**Geography**

**HUMAN AND PHYSICAL GEOGRAPHY**

**Extreme Earth**

Pupils will develop an understanding that there are various difference in locations, causes and effects

of the world’s extreme weather conditions and how these affect people, communities and environment.

**Computing**

**E-SAFETY**

**Creating an app**

Pupils will deepen their understanding of how to use technology safely, respectfully and responsibly. They will design and create an app.

**Physical Education**

**BASKETBALL**

Pupils continue to develop a broad range of skills. They learn how to communicate and collaborate by playing competitive games and apply attacking and defending skills. Dribble effectively around obstacles. Combine and perform skills with control adopting them to meet the needs of the situation.

**DANCE**

Pupils gain an understanding of how to perform dance using a range of movement patterns. Evaluate their own performance and comment on improvements. Explore, improvise and combine movements and create structure in sections of dance.

**Religious Education**

**EXPRESSING**

**Is it better to express your beliefs in arts and architecture or in charity and generosity?**

Pupils will explore connections between

examples of religious creativity (buildings and art). They will apply ideas about values and from scriptures to the title question.

**Music**

**HANDSIGNS - Kodaly method**

Pupils will be looking at all hand signs in the scale and how the scale is moveable using songs to embed and practise this knowledge.

**SINGING – harmonies**

Pupils will use their voices expressively and creatively by singing songs and speaking chants and rhymes.

**Personal, Social, Health and Economical Education**

**FAMILIES AND FRIENDSHIPS**

Attraction to others; romantic relationships; civil partnerships; civil partnerships and marriage

**SAFE RELATIONSHIPS**

Recognising and managing pressure; consent in different situations

**RESPECTING OURSELVES AND OTHERS**

Expressing opinions and respecting others point of view, including discussing topical issues

**Art and design**

**PAINTING -** Graffiti Art- Banksy/Paul Curtis

Pupils will develop their mastery of painting with a range of techniques and media.

**MODERN FOREIGN LANGUAGES – Spanish**

Pupils will develop their ability to talk about themselves and write a paragraph about themselves.

**Art and design**

**3D-WORK**

**Recycled Sculpture**

Pupils will develop their mastery in sculpture. They will further develop their use of sketch books to record their observations and use them to review and revisit ideas.

