

## ENGLISH

We use The Literacy Tree scheme in class. Books are read closely and used to inspire a range of writing across genres as well as to explore punctuation, spelling and grammar.

Our books this term will be:

- **The Tempest:** Setting description, character descriptions/ comparisons/diary entry
- **The Rain Players** (Linked to the Mayans)
- **Kaspar, Prince of Cats:** Character descriptions, reports, diary and letters

## SCIENCE

We use Kapow planning in class to take an approach that includes both knowledge, and investigative skills. This term we will be looking at:

- **Forces:** learning about different and opposing forces; testing gravity, air and water resistance and friction
- **Life Explorers:** Human Lifecycle including growth, development, puberty and old age, fair testing and making comparisons

## COMPUTING

- **Multimedia & Communication:** composition of photography, recording and editing audio files, email etiquette
- **Using Information:** how data is passed in 'packets', evaluating truthfulness and relevance of websites, main results and sponsored results from a search, real time collaboration

## FRENCH

This term we are learning vocabulary and phrases around:

- Classroom instructions, months
- Masculine and feminine nouns
- Common questions and response

## RE

We use The SDBE scheme to explore religious knowledge as well as apply it to our own understanding of the world. This term we will be studying

- **What are the Five Pillars of Islam and why are they Important to Muslims?** Call to faith, commitment as a practising Muslim, giving to charity, fasting, pilgrimage
- **What does it Mean to be a Muslim?** Importance of Muhammed, The Qur'an, what stories teach about Islamic belief, Islamic practices around birth, rites, prayer and Islamic art, significance of the mosque, comparative studies of Islam and other faiths.

# Summer Term Curriculum Guide Year 5



## MUSIC

We will be looking at the following areas of Music this term:

- **Dancing in the Street:** Motown music
- **Reflect, Rewind, Replay:** Western classical music and the history of music in context.

## MATHS

We use The White Rose scheme in class to take a mastery approach. Topics are taught through fluency, reasoning and problem solving. This term we will be looking at:

- **Decimals:** adding and subtracting decimals within one, complements, crossing the whole, adding and subtracting (including with differing numbers of decimal places), decimal sequences, multiplying by 10, 100 and 1000
- **Shape:** measuring angles in degrees, using a protractor, drawing angles accurately, calculating angles on a straight line and around a point, calculating lengths and angles in shapes, regular and irregular polygons, reasoning about 3-D shapes
- **Position & Direction:** 1st quadrant, reflection and translation with coordinates
- **Converting units:** kilograms, kilometres, milligrams, millimetres, metric and imperial units, units of time, timetables
- **Volume:** comparing, estimating, capacity

## PSHE

**Being My Best:** Harmful effects of smoking/drinking, misconceptions around norms, healthy lifestyle, interrelated body systems, function of an internal organ, own strengths and talents, how to improve, community, recognising star qualities described in the media may not reflect reality, identifying star qualities in everyday people.

**Growing and Changing:** Language of emotion, resilience, trust, inappropriate touch, seeking help, managing separation, supporting others, correct terminology for sexual organs, debunking urban myths around puberty, products we might start using around puberty, feelings, how groups might impact positively or negatively, bullying around gender, stopping bullying.

## GEOGRAPHY & HISTORY

Our History Topic is The Mayans. We will study the **History** and understand when and where the Maya civilisation took place. We will explore what a Mayan settlement was like including their homes, food, language and sports. We will explore the city state of Chichen Itza to better understand this civilisation and they will learn about the belief system and ritual practices that were such an important part of Mayan culture.

Our Geography Topic is Deserts. We will be Describing the characteristics of a hot desert biome, locating the largest deserts in each continent and describe ways the Mojave Desert is used.

## DESIGN TECHNOLOGY

In DT week this term we will be designing, making and evaluating through the following topic:

### Cooking and Nutrition: Developing a Recipe

- Describe the process of beef production.
- Research a traditional recipe and make changes to it.
- Add nutritional value to a recipe by selecting ingredients.
- Prepare and cook a version of bolognese sauce.

# Summer Term Curriculum Guide



## ART

We develop art across the curriculum but focus on skills and art analysis. This term we will be looking at: **Sculpture**

**Inspiring Artist:** Cai Guo-Qiang (*Installation Art*)

Year 5 will create exhibition art based on our inspiring artist Children will:

- Suggest changes they could make if they repeated the activity to create a different atmosphere in the space.
- Create an installation plan, model or space.
- Make and explain their choices about materials used, arrangement of items in the space and the overall display of the installation. Describe how their space conveys a particular message or theme.
- Show they have considered options for how to display their installation best e.g. lighting effects.
- Present information about their installation clearly in the chosen format.

## PE

We have two PE sessions a week and one lesson is led by our PE specialist Mr Lee-Chambers. This term we will be upskilling in:

- **Cricket:** underarm bowling, batting, catching & fielding, overarm bowling, defensive & attacking batting shots
- **Athletics:** running for speed, running for distance, throwing (Push & Pull), jumping for height & distance, running over obstacles, relays.

## ADDITIONAL INFORMATION

As we move into the summer term, it is important that your child brings a re-useable water bottle into school. For sunny days, please ensure your child applies sun cream before they set off for the day.

### Secondary Transition

There will be a meeting towards the end of the school year with more details on secondary transfer. If you are interested in any Wandsworth schools, you must sign your child up to the [Wandsworth test](#).

The registration for this test normally closes in the first week of September, so it is wise to register before the end of the academic year.