Hurst Green Primary School

Year 6

What are we learning this term in Year 6?

English

Our Class Novels are 'Holes' by Louis Sachar and 'Windrush Child' by Benjamin Zephaniah

Writing: Setting descriptions, diary entries, characterising speech, reviews, biographies and narratives.

SPAG: Expanded noun phrases, adverbials of time, relative clauses, adverbials of place, co-ordinating and subordinating conjunctions, subjunctive form, direct speech, parenthesis.

Maths

Place Value: numbers to 10,000,000, rounding and negative numbers.

Four operations: addition and subtraction of six digits, long multiplication and long division.

Fractions: Finding equivalent fractions, comparing and ordering, adding and subtracting fractions, multiplying and dividing fractions.

Science

Light: function of the eye, shadows, reflection, refraction, how light travels.

Electricity: Learn that electricity is a form of energy used to power devices, recognize sources of electricity like batteries and mains power, make basic circuits with wires, bulbs, buzzers, and switches.

Understand that electricity needs a complete loop to flow, Test which materials let electricity flow, know why metals conduct and plastics insulate.

Music

Happy: Listen, appraise, perform

Classroom Jazz: Listen, appraise, perform

2026-2027

The World Wars

Value: Compassion

P.E is on a Tuesday and Thursday. Correct active wear should be worn on P.E days.

Homework/Home Learning: Daily 15 minutes reading (recorded in Reading Journals) and spelling practice (spelling shed).

- TTRS Rockstars

Optional task set on maths.co.uk

Religious Education

Creation Stories: Learning about Abrahamic religions such as Christianity, Judaism and Islam, as well as non-Abrahamic religions such as Hinduism and Sikhism.

Physical Education

Tag Rugby: Running and Evasion Skills, passing and catching, tagging and defence, game awareness and teamwork, communication and fair play.

Gymnastics: Balance and Control, Jumps and Landings, Rolls and Transitions, Strength and Flexibility, Sequences and Performance, Apparatus Work.

Basketball: Dribbling and Ball Control, Passing and Catching, Shooting and Scoring, Defence and Marking, Game Awareness and Teamwork.

MFL - French

Ma Famille- My Family

La Phonetique – phonics in French.

History/Geography

World War One: How did the World Wars change Britain?

- What were the World Wars and why did they happen?
- How did the wars affect life and how did people respond?
- What changed after the war?

The Americas: How do people and places shape each other across the Americas?

- Where are the Americas and how are they structured?
- What environments exist across the Americas?
- How does geography influence where people live?
- How have migration and cities shaped the Americas?
- How does human activity affect environments in the Americas?
- How do people and places shape each other across the Americas?

PHSE

My Happy Mind: The Brain , Places, Shared Responsibilities.

Art/Design Technology

Drawing and Expressing Ideas: analysing street Art, one-point perspective, creating a street art inspired piece.

Computing

Computer systems and networks – Exploring AI: Identify different types of AI and their applications in everyday life.

Exploring text-based and image-based AI tools to understand how they generate content. Applying coding skills like decomposition and pattern recognition to interact with AI applications. Analysing the effectiveness of prompts and refining them for improved AI outputs. Exploring ethical considerations around AI use and its impact on society.

Bletchley Park and the history of computers: Secret codes, brute force hacking, computers of the past, future computer and audio adverts.