Malala Class Learning

Years 5 and 6 | Autumn Term 2 | Identity and Heritage



ENGLISH

Spelling

- Irregular past tense forms • -tion, -sion and -ssion
- Apply spelling patterns in independent writing
- Word families and suffixes • Meaning and word class

Handwriting

- Stage 5 Somerset Handwriting Scheme • Fluent, joined style
- Consistent joins, size, spacing and orientation
- Increasing speed without losing legibility
- Apply joins across longer pieces of work
- Maintain presentation in all books

Reading

- Infer feelings and viewpoints using evidence
- Predict developments and justify ideas
- Clarify vocabulary using context and morphology
- Analyse character development and relationships
- Identify themes such as identity and belonging
- Explain how language and structure affect readers
- Compare perspectives and experiences in texts

Writing

- Narrative writing based on The Island • Develop setting and atmosphere
- Plan, draft, revise and edit for audience and purpose
- Develop plot, tension and character
- Use precise vocabulary and cohesive devices
- Explore identity and heritage through poetry
- Select relevant details and evidence
- Explore fairness, belonging and representation
- Develop characters who respond to challenge
- Use dialogue and varied sentence structures
- Proof-read grammar, punctuation and spelling



MATHS AND SCIENCE

Maths Year 5/6

Place value and calculation: Consolidate place value, rounding and efficient written methods for th four operations • Solve multi-step problems and explain reasoning clearly.
Fractions: Compare, order and simplify fractions • Find equivalent fractions • Solve fraction problems Year 6 extend to mixed numbers and calculations with unlike denominators where appropriate • Appl reasoning and problem-solving.

Science Animals Including Humans

• Name and locate the main parts of the huma circulatory system • Describe the functions of the heart, blood vessels and blood• Understand how the heart pumps blood around the body • Investigate pulse rate before and after exercise
• Distinguish between arteries, veins and capillaries • Explain how blood vessels suppo circulation• Explain how the heart, blood and bloo vessels work together to transport oxygen, nutrient and water

• Explore the effects of diet, exercise, and lifestyle on the body Plan and carry out fair tests and draw evidence-based conclusions

• Use scientific vocabulary accurately • Communicate findings using labelled diagrams, tables and graphs



DISCOVER THE WORLD

Humanities - History – Black History in Bristol

How did the Bristol Bus Boycott challenge inequality and create change?We will explore:
- Bristol in the 1960s and the experiences of Black communities
- The Bristol Bus Boycott of 1963 and the role of local people
- Cause, events and consequences of the boycott
- Primary and secondary sources including photographs, reports, maps and oral histories
- Chronology, significance, cause and consequence, change and continuity • Links to equality, dignity, solidarity and social justice

Art / DT - Electrical Systems – Steady Hand Game

- Explore simple electrical systems and how components work together • Use design criteria to plan a functional product
- Identify and safely use cells/batteries, wires, switches and buzzers • Understand how an electrical circuit is completed
- Develop and annotate design ideas considering purpose, audience, appearance and function
- Use accurate measuring, cutting, joining and construction skills
- Test, evaluate and refine a prototype against agreed criteria
- Combine technical knowledge with creativity to solve a design problem
- Consider careers linked to electrical engineering, design and technology

RE - Prophecy and Promise

- Explore the biblical idea of prophecy and the role of prophets • Consider how messages can guide communities
- Explore God's promises and faithfulness through Scripture • Make links between promise, hope and Advent
- Reflect on messages of hope, justice and faithfulness • Consider how Christian beliefs can shape choices and actions



CREATE MOVE CONNECT

Computing - iApp – Designing and Developing Apps

- Design and evaluate an app for a clear purpose and audience
- Break problems into manageable steps and plan algorithms
- Plan user journeys and interfaces before building
- Use sequence, selection, repetition and variables where appropriate
- Test, debug and refine code • Explore careers in digital technology
- Make design choices based on user needs and accessibility
- Evaluate the finished app and explain improvements

PSHE - Celebrating Difference

- Recognise and celebrate similarities and differences
- Explore identity, belonging and inclusive communities
- Understand rights, responsibilities and respectful behaviour
- Recognise stereotypes and discrimination and consider how they can be challenged
- Develop empathy, listening, cooperation and conflict resolution
- Promote inclusion, dignity and the common good

PE Gymnastics

- Develop sequences using balances, rolls, jumps, turns and travelling
- Perform with control, coordination and increasing precision
- Link actions smoothly and vary speed, direction, level and shape
- Create, refine and evaluate a short gymnastics sequence

Music – Composition and Notation

- Explore rhythm, pulse, melody and texture
- Listen and respond to contrasting musical styles

French – The House

- Develop vocabulary for rooms and areas of the home
- Describe household objects and where things are • Ask and answer simple questions
- Write simple sentences using familiar vocabulary



We love, we learn, we live together

Teachers: Mr Schwartz
Teaching Assistant: Mrs Nurse

Key Skills

- Reading comprehension, narrative and poetry writing, mathematical reasoning, historical enquiry, electrical systems, app design, gymnastics, composition, teamwork and reflection

Key Experiences

Black History Month and Bristol Bus Boycott enquiry
Bristol Bus Boycott source enquiry[th]
Local history and heritage investigation
Researching transport, community and local change
Steady Hand Game design challenge and app project[st]

Careers and Community

Careers: Local history and heritage, engineering and electrical systems, app development, programming, design, media and community work.
Diversity: Diverse identities and experiences through Black History in Bristol, the Bristol Bus Boycott, Celebrating Difference and literature.
Sustainability: Responsible use of energy and materials in electrical systems, alongside care for shared spaces and resources.
Catholic Social Teaching: Dignity, equality, solidarity and the common good through Black History in Bristol, Celebrating Difference, RE and class discussion.

Home Learning

Homework set every Friday on Google Classroom – Doodle Maths and spellings.

Weekly Spelling Test every Friday

Important Days

PE Kits – Fridays
Forest School [Year 5] – Fridays
Swimming [Thursday AM]