



Topic and Year Group

'The Mayas and Aztecs – Pyramids and Power' (Year 5)

English

Core Text: The Curse of the Maya

Spelling, Punctuation and Grammar:

- Direct and reported speech
- Showing degrees of possibility using adverbs or modal verbs
- Using brackets, dashes or commas to indicate possibility

Non-fiction

- Write a non-chronological report about Maya temples
- Newspaper report

Fiction

- Diary entries
- Rewrite from another point of view
- Writing to convey action

Poetry

- Poetry inspired by the sounds of the jungle

Maths

- **Multiplication** (multiply up to a 4-digit by 2-digit, short division including with remainders, efficient methods of multiplication and division, reasoning and problem solving with multiplication and division).
- **Fractions** (multiply fractions and mixed numbers by integers, find fractions of an amount, find the whole, use fractions as operations).
- **Decimals and Percentages** (decimals up to 2dp, equivalent fractions and decimals tenths, hundredths and thousandths, order and compare decimals, round decimals, understand percentages, equivalent fractions, decimals and percentages).
- **Area and perimeter** (perimeter of rectangles/ rectilinear shapes, polygons, area of rectangles/ compound shapes, estimate area).
- **Statistics** (draw line graphs, read and interpret line graphs, read and interpret tables, read two-way tables, read and interpret timetables).
- **Mental Arithmetic** (Learn and practice strategies to work out calculations without the use of tools such as pen and paper or a calculator).

Science

Materials

- Which materials are better heat conductors and insulators?
- Which materials makes the best electrical conductor?
- The magnetic properties of different materials.
- Which material is best for storing food?
- To compare and group together everyday materials on the basis of their properties.
- Which materials will dissolve in liquid to form a solution?
- To investigate if you can recover a substance from a solution.
- To investigate if you can separate a mixture.
- Are changes reversible?
- Which changes are irreversible?

Working scientifically:

- Plan different types of scientific enquiries controlling variables where necessary.
- Take measurements using a range of scientific equipment.
- Recording data and drawing conclusions from it.
- Use test results to make predictions to set up further fair tests.



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RE

Judaism: What is the best way for Jews to show commitment to God?

How people show commitment in their lives, describe Jewish practices, Bar and Bat Mitzvah the significance of practices to Jews, how different levels of commitment do not reflect the level of belief.

Christianity: How significant is it for Christians to believe that God intended Jesus to die?

Destiny, whether the crucifixion was a result of the events of Holy Week or whether Jesus knew, explore the evidence that God intended Jesus to die and rise again.

Spanish

Unit 2: I go to school

More classroom vocabulary

Days of the week (revision)

'Ayer', 'Hoy' and 'Mañana'

Numbers up to 100

Calendar

Tell the age

Transports

How we go to school.

1st, 2nd, and 3rd person of the verbs 'Tener' (To have) and 'Ir' (To go)

Regular -AR verbs

Spanish-speaking countries: Chile

Geography/History

- Who were the Maya and Aztecs? Locating civilisations
- Mayan cities and societies
- Mayan religion, temples and Gods,
- Aztec: power and Tenochtitlán
- Aztec religion and human sacrifice
- Roles of women in Aztec and Maya societies
- Spanish arrival and conquest
- DT project – build a pyramid
- Achievements and legacy

Art/D&T

Baroque, Rococo and the Age of Conquest. 1600 - 1800

- Learn about ornaments.
- Cast decorations in plaster.
- False perspective Trompe-l'œil techniques.
- Mayans and Aztec cultures and their impact on the rest of the world.

Trips/Events

- Year 5 Careers Day
- Ufton Court Residential

PSHE/RSE

Dreams and Goals

- When I grow up
- Investigate jobs and careers
- My dream job
- Dreams and goals
- How we can support each other
- Rallying support

Healthy Me

- Smoking and Vaping
- Alcohol
- Emergency Aid
- Body image
- My relationship with food
- Body Image



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STEAM

Aztec and Mayan costumes and adornment.

- Textiles
 - Jewellery
 - Making modern textiles and accessories based on Aztec and Mayan culture
- Exploring different materials and techniques.

Computing

Introduction to JavaScript using web-based data visualisation software.

- Exploring data streams
- Creating audio reactive visuals
- Mix digital inputs
- Create generative evolving visuals

E-safety

- Keeping your data safe while using online platforms

PE

Hockey

Netball

Drama/Dance

- Learn and perform dance routines, working together in groups and as a whole class.
- Develop coordination, musicality, and performance skills in preparation for the production.
- Rehearse scripts, follow direction and work as part of an ensemble.
- Build confidence, clear voice projection, character skills, and stage presence through rehearsal and performance.

Music

- Sea shanties
- Gamelan
- Interlocking rhythms

Yoga

A union of body and mind encompassing new yoga movements such as soaring bird and kicking horse. Learning through mindfulness techniques to focus within, breathing the three threes.