



DISCOVER TERM

Year 4 2025

Discover	Inquiry Question	Maths	English	History	Science	D&T	Art	Music	PSHE/ Values	Computing	R.E	Forest School	P.E
Wk 1 wc 06/01/2025	What did the Romans do for us?	Multiplication & Division B	Vocabulary Building (2 wks) PA Plus Plans	Britain before Romans Chronology of the Romans (Develop a chronologically secure knowledge and understanding of British, local and world history – skill)	States of Matter Lesson 1: Solids To identify solids using their properties. (K) To ask relevant questions about the properties of solids. (WS)	Roman Banquet		Changes in pitch, tempo & dynamics Lesson 1: The singing river To sing in two parts using expression and dynamics.	Health & Wellbeing Lesson 1: Looking after our teeth To understand how we can look after our teeth	Programming A – Repetition in shapes Lesson 1 Programming a screen turtle	Hinduism: Inspirational people How does the story of Rama and Sita inspire Hindus to follow their dharma? ENGAGE with the idea of duty, roles and responsibilities	Make roundhouses (pre-Roman)	Dance (Ian) Cricket (Matt) Dance To copy and create actions in response to an idea and to be able to adapt this using changes of space. Cricket To develop overarm and underarm throwing and apply these to a striking and fielding game.
Wk 2 wc 13.01.2025		Multiplication & Division B	Vocabulary Building (2 wks) PA Plus Plans	How do we know so much about the Romans? (Understand how our knowledge of the past is constructed from a range of sources - skill.) Who Were the Romans and How Did They Build Their Empire? (T)	Lesson 2: Liquids and gases To identify liquids and gases using their properties. (K) To use results to draw simple conclusions about the properties of liquids. (WS)			Lesson 2: The listening river To recognise key elements of music.	Lesson 2: Relaxation: Visualisation To understand what relaxation feels like	Lesson 2 Programming letters	ENQUIRE into the characters of Rama and Sita		Dance To choose actions that relate to a theme. Cricket To develop bowling technique and learn the rules of the skill within the game.
Wk 3 wc 20/01/2025		Multiplication & Division B		Rome and its Government Why Did the Romans Invade Britain? (T)	Lesson 3: Melting and freezing To describe melting and freezing. (K) To use thermometers to take accurate measurements before and after melting. (WS)			Lesson 3: The repeating river To perform a vocal ostinato.	Lesson 3: Celebrating mistakes To develop a growth mindset and understand that mistakes are useful	Lesson 3 Patterns and repeats	EXPLORE Hindu ideas of Dharma through Hindu Narrative (story)	Mosaic with natural objects	Dance To develop a dance using matching an mirroring. Cricket To develop batting technique and understand where to hit the ball.
Wk 4 wc 27/01/2025		Length & Perimeter		Why Did the Romans Build New Roads and Towns? (T) Who Was Boudicca and Why Did She Lead a Rebellion? (T)	Lesson 4: Condensing and evaporating To describe condensing and evaporating. (K) To make predictions for new values about evaporation rates. (WS)			Lesson 4: The percussive river To create and perform an ostinato.	Lesson 4: Meaning and purpose: my role To identify my own strengths and begin to see how they can affect others	Lesson 4 Using loops to create shapes	EXPLORE the celebration of Rama and Sita’s example of dharma in the Hindu Community		Dance To learn and create dance moves in the theme of carnival. Cricket To develop fielding techniques and apply them to game situations.
Wk 5 wc 03/02/2025		Length & Perimeter		Why Was Hadrian’s Wall Important and Who Lived There? (T) Was being a Roman soldier a good career choice? (construct informed responses that involve thoughtful selection and organisation of	Lesson 5: The water cycle Knowledge To describe the different stages of the water cycle. (K) To record the stages of the water cycle using a labelled diagram. (WS)			Lesson 5: The performing river To improve and perform a piece of music based around ostinatos.	Lesson 5: My happiness To identify what’s important to me and to take responsibility for my own happiness	Lesson 5 Breaking things down	EXPLORE the Hindu belief in ‘dharma’ in Hindu Living e.g. a wedding	Romans v Celts	Dance To develop a carnival dance using formations, canon and unison. Cricket To play different roles in a game and begin to think tactically about each role.

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Wk 6 wc 10/02/2025		Fractions		relevant historical information – skill.)	Lesson 6: Climate change and the water cycle To describe how temperature affects evaporation rates and the water cycle. (K) To research climate change and the water cycle. (WS)					Lesson 6 Creating a program	Evaluate our RE learning about dharma		Dance To develop a dance phrase and perform as part of a class performance. Cricket To apply skills and knowledge to compete in a tournament.
Half term – 17.02.2024 – 24.02.2024													
Wk 1 wc 24/02/2025 Mon – INSET		Fractions		Roman Daily Life What Was Life like in a Roman Villa? (T)	Sound & Vibrations Lesson 1: Vibrations To describe how sounds are made. (K) To observe closely how different instruments create a sound. (WS)	Make a Roman Chariot		Adapting and transposing motifs Lesson 1: Here come the Romans To sing in tune and in time.	Safety & The Changing Body Lesson 1: Internet safety: Age restrictions To understand that age restrictions are designed to protect us	Data and information – Data logging Lesson 1 Answering questions	Sikhism: Inspirational people How does the teaching of the gurus move Sikhs from dark to light? ENGAGE with idea of someone moving you from dark to light	Make a catapult	Yoga (Ian) OAA (Outdoor Adventurous Activities) (Matt) Yoga To explore connecting breath and movement. OAA To develop co-operation and teamwork skills.
Wk 2 wc 03/03/2025		Fractions		Gladiators and chariots	Lesson 2: Sound waves To describe how sounds are heard through different mediums. (K) To research how whales and dolphins communicate underwater. (WS)			Lesson 2: Musical motifs To understand what a musical motif is.	Lesson 2: Share aware To understand the benefits and risks of sharing material online	Lesson 2 Data collection	ENQUIRE into the idea of Nanak as a GURU		Yoga To explore new yoga poses and begin to connect them. OAA To orientate a map and navigate around a grid.
Wk 3 wc 10/03/2025		Decimals		Law and order Language and the calendar	Lesson 3: Volume To describe the relationship between vibration strength and volume. (K) To present results using a bar chart. (WS)			Lesson 3: Motifs and mosaics To compose and notate a motif.	Lesson 3: First Aid: asthma To understand how to help someone with asthma	Lesson 3 Logging	EXPLORE how Nanak became a Guru (Sikh narrative)	Roman road model	Yoga To explore gratitude when remembering and repeating a yoga flow. OAA To develop observational skills, listening to others and following instructions.
Wk 4 wc 17/03/2025		Decimals		Why Do We Remember the Romans? (T) / Roman legacy (note connections, contrasts and trends over time - skill)	Lesson 4: Volume and distance To describe the relationship between volume and distance. (K)			Lesson 4: Motif development To develop and transpose a musical motif.	Lesson 4: Privacy and secrecy To develop understanding of privacy and	Lesson 4 Analysing data	EXPLORE how the Granth is a living Guru (Sikh community practice)		Yoga To develop flexibility and strength in a positive summer flow. OAA To develop trust whilst listening to others and following instructions.

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					To suggest which variables to measure and for how long. (WS)				the difference between secrets and surprises				
Wk 5 wc 24/03/2025		Consolidation			Lesson 5: Pitch To describe pitch and how to change it. (K) To design simple results tables. (WS)			Lesson 5: Combine and perform To combine and perform different versions of a musical motif.	Lesson 5: Consuming information online To understand that not all information on search engines is valuable	Lesson 5 Data for answers	EXPLORE how Sikhs focus on listening to the true Guru (Sikh living)	Roman numerals with natural objects	Yoga To develop flexibility and wellbeing in an individual yoga flow. OAA To be able to identify, draw and follow a simple map.
Wk 6 wc 31/03/2024		NFER Autumn Assessments/ Phonic Assessments			Lesson 6: Sound insulation To explain how insulating materials can be used to muffle sound. (K) To identify when results or observations do not match predictions. (WS)				Lesson 6: Growing up To recognise that change is part of growing up	Lesson 6 Answering my question	EVALUATE pupils' learning about how the Guru's teaching takes Sikhs from dark to light		Yoga To develop confidence and strength through arm balances. OAA To be able to orientate and navigate around a map and draw a route using directions.
Easter 07.04.2025 – 22.04.2025													

There are two additional PSHE lessons:

- Lesson 7: Introducing puberty - To recognise the physical differences between children and adults
- Lesson 8: Tobacco - To begin to understand the risks of smoking and the benefits of being a non-smoker