

Medium Term Plan Year: 3 Term: 1						
Maths						
Week 1 - Place Value - Number - represent numbers to 100 - partition numbers to 100 - understand and use a number line to 100 - understand hundreds - represent numbers to 1,000	Week 2 - Place Value - Number - partition numbers to 1,000 - flexibly partition numbers to 1,000 - understand hundreds, tens and ones - find 1, 10 or 100 more or less - understand a number line to 1,000	Week 3 - Place Value - Number - estimate on a number line to 1,000 - compare numbers to 1,000 - order numbers to 1,000 - count in 50s	Week 4 - Addition and Subtraction - Number - apply number bonds within 10 - add and subtract 1s - add and subtract 10s - add and subtract 100s - spot patterns when adding and subtracting 1s, 10s or 100s	Week 5 - Addition and Subtraction - Number - add 1s across a 10 - add 10s across a 100 - subtract 1s across a10 - subtract 10s across a 100 - make connections between calculations	Week 6 - Addition and Subtraction - Number - add two numbers (no exchange) - subtract two numbers (no exchange) - add two numbers (across a 10)	
	English Writing					
Narrative unit (Settings)		Non-fiction unit (Poetry)				
Week 1 Whole school Text -predict -use exciting adjectives -use powerful verbs -identify conjunctions	Week 2 Whole school Text - plan - write - edit - publish	Week 3  - use question marks  - use present progressive  - use senses to describe -justify inferences	Week 4  - use possessive apostrophes  - use modal verbs  - infer a character's emotions  - use inverted commas for speech	Week 5 - create noun phrases - use powerful verbs - explore features of a diary entry - plan	Week 6 - use adverbials of time - edit - publish - group words	
English Reading - VIPERS						
Vocabulary	Inference	Prediction	Explanation	Retrieval	Sequence/Summarise	
This domain is not planned for this term as the first week will be used to assess reading levels for all pupils	- ask simple inference questions.	- make predictions using evidence from the text.	- identify themes within a text and explain where they appear.	- learn the skill of 'skim and scan' to retrieve details.	- distinguish between the important and less important information in a text.	

### Science: Skeletons

#### Week 1

- -identify and name the bones in a human body (step 1)
- -understand the functions of a skeleton (step 2)

# Knowledge:

-Identify that humans and some other animals have skeletons and muscles for support, protection and movement.

# **Working Scientifically:**

- -Ask relevant questions and use different types of scientific enquiries to answer them. (step 1)
- -Record findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables. (step 2)

# **Vocabulary:**

skeleton, skull spine ribcage pelvis femur

### Week 2

- -identify and name the bones in a range of animals (step 3)
- -explore animals with and without a spine (step 4)

### Knowledge:

-Identify that humans and some other animals have skeletons and muscles for support, protection and movement.

# **Working Scientifically:**

-Talk about criteria for grouping, sorting and classifying (non-statutory)

### **Vocabulary:**

mammal, bird, fish, amphibian, reptile (step 3)

Spine, antennae, insect, exoskeleton (step 4)

#### Week 3

-present our findings; Are all skeletons the same? (step 5)

# Knowledge:

-Identify that humans and some other animals have skeletons and muscles for support, protection and movement.

# **Working Scientifically:**

-Report on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions.

### **Vocabulary:**

skeleton, spine, exoskeleton

#### Week 4

-identify type of joints in the human body (step1) -understand how we move (step 2)

# Knowledge:

-Identify that humans and some other animals have skeletons and muscles for support, protection and movement.

# **Working Scientifically:**

-Recognise when and how secondary sources might help them to answer questions that cannot be answered through practical investigations (non-statutory). Communicate their findings in ways that are appropriate for different audiences (non-statutory).

# **Vocabulary:**

joint, hinge joint, ball-and-socket joint, skeleton (step 1)

Joint, muscle, bicep and tricep, contract, relax (step 2)

#### Week 5

-identify food groups (step 1) -understand the five food aroups (step2)

# Knowledge:

-Identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat.

# **Working Scientifically:**

-Talk about criteria for grouping, sorting and classifying (non-statutory). -Use straightforward scientific evidence to answer questions or to support their findings.

# **Vocabulary:**

carbohydrates, proteins, dairy products, fats, sugars (step 1)

fruit and vegetables, carbohydrates, proteins, dairy products, fats, sugars (step 2)

#### Week 6

- -explore balanced diets (step3)
- -compare diets (step 4)
  -identify animal diets
  (step 5)

### Knowledge:

-Identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat.

# **Working Scientifically:**

-Report on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions. (step 3) -Identify differences, similarities or changes related to simple scientific ideas and processes.

(step 4)

-Use straightforward scientific evidence to answer questions or to support their findings. (step 5)

### **Vocabulary:**

balanced diet, balanced meal, nutrition, Eatwell guide (step 3) vegan diet, vegetarian diet, pescatarian diet, omnivorous diet (step 4) diet, herbivore, carnivore, omnivore (step 5)

Design and Technology: Cooking and nutrition - Healthy Breakfast					
Week 1 Knowledge objective: - Understand that plants can be grown and used in cooking  Vocabulary: Ingredients Grown	Week 2 Knowledge objective: - Understand that food can come from the UK and the wider world  Vocabulary: Ingredients UK/Wider world	Week 3 Knowledge objective: - Understand that a healthy diet is one which is varied and balanced - Understand that food and drink are needed for active/healthy bodies  Skill objective: Vocabulary: Balanced/varied diet	Week 4 Skill objective: - Prepare, cook and use equipment safely and hygienically - Use some of the following techniques: peeling, chopping, slicing, grating, mixing, spreading  Vocabulary: Peel Chop Slice Grate Spread	Week 5 Skill objective: - Prepare, cook and use equipment safely and hygienically - Use some of the following techniques: peeling, chopping, slicing, grating, mixing, spreading  Vocabulary: Peel Chop Slice Grate Spread	Week 6 Skill objective: - Prepare, cook and use equipment safely and hygienically - Use some of the following techniques: peeling, chopping, slicing, grating, mixing, spreading  Vocabulary: Peel Chop Slice Grate spread
History: Septimius Severus and The Romans					
Week 1 Knowledge objective: - Know why the Romans	Week 2 Knowledge objective: - Know how the Romans kept	Week 3 Knowledge objective: - Know how we know about	Week 4 Knowledge objective: - Know how Boudica stood	Week 5 Knowledge objective: - Know that people from	Week 6 Knowledge objective: - Know when and why the

invaded Britain.

# Skill objective:

- Know that Britain has been invaded by several different groups over time.

Vocabulary: invade, invasion

control over such a vast empire.

# Skill objective:

- Describe some of the main changes in Britain, resulting from an event (an invasion).

Vocabulary: empire, emperor

life during Roman times.

# Skill objective:

- Identify and give reasons for different ways in which the past is represented.

Vocabulary: artefact

up to the Romans.

Vocabulary: legion, rebellion

Africa came to Britain with the Roman Empire and who Emperor Septimius Severus was.

# Skill objective:

- Study the lives of significant individuals. Roman Empire ended and how the Romans still impact our lives today.

# Skill objective:

- Communicate knowledge and understanding about historical events and famous people in a variety of ways labelled diagrams, recounts, stories, diaries, pictures, discussions, annotations and drama.

Computing	French (MFL)	Music	Physical Education
Computing systems and networks – Connecting computers  - explain how digital devices function  - identify input and output devices  - recognise how digital devices can change the way we work  - explain how a computer network can be used to share information  - explore how digital devices can be connected  - recognise the physical components of a network	Greetings, instructions and animals - Say and respond to bonjour, salut and au revoir - Say and respond to Ça va? and Et toi? using très bien, pas très bien and comme ci, comme ça - Say and respond to taisez-vous, écoutez, regardez, répétez, levez-vous and asseyez-vous - Say and respond to un chat, un chien, un cochon, un lapin, une souris, une tortue and un serpent - Listen to and understand a simple story Say and respond to un, deux, trois and can form plurals	Lambeth Music Service - Musictrax Play - learn a body percussion pattern using 'bass and tone' strokes transfer body percussion rhythm to djembe using learned strokes play different rhythms in two groups on body percussion and djembe - learn to read rhythm notation - learn diatonic scale - continue learning Do scale	Basketball - keep possession of the ball when dribbling - work as a pair to move forward and attack use a defensive body position perform a two-handed shot to score baskets use a jump ball to restart a game understand when to move to space to receive the ball.
PSHE	Religious Education	Mastering Number	Word expert
Health and wellbeing Walt: understand that everyone is an individual and has unique and valuable contributions to make Walt: recognise how strengths and interests form part of a person's identity Walt: to identify their own personal strengths and interests and what they're proud of (in school, out of school) Walt: recognise common challenges to self -worth e.g. finding school work difficult, friendship issues Walt: know and embed some basic strategies to manage and reframe setbacks Post assessment  Media Literacy & Digital Resilience Walt:recognize that images and information online can be altered and adapted Walt: Have some strategies to recognise whether something they see online is true or accurate	Where did the World Begin?  - Know that the world contains many beautiful natural things, all of which are unique;  - Know that Jews and Christians believe that God created the world and that people have a responsibility to care for God's creation;  - Understand that Christians often use Harvest as a way to share food with those less fortunate than themselves.  - Know why St Francis is a Christian example of caring for and protecting living things and consider ways they can think of and help others  - Know that Muslims believe Allah is the Creator of all things and believe that people are the custodians of the earth;  - Recognise their roles and responsibilities in caring for the world.	4 x tables - Identify the number in a group (multiplicand) - Identify the number of groups (multiplier) - Recognise the number in a group and the number of groups equal to an amount (product) - Count in 4s - Find patterns within the 4x table	Unit 1 Adding the prefixes dis and in To change a word into its opposite.  Unit 2 Adding im to root words beginning with m and p  Unit 3 The suffix -ous

Handwriting	<ol> <li>Practise joining through a word in stages: no ascenders or descenders</li> <li>Practise joining through a word in stages: parallel ascenders</li> <li>Introducing joining from s to ascender: sh, sl, st, sk</li> <li>Introducing joining from s to no ascender: sw, si, se, sm, sn, sp, su</li> <li>Introducing joining from s to an anti-clockwise letter: sa, sc, sd, sg, so, sq</li> <li>Introducing joining from r to an ascender: rb, rh, rk, rl, rt</li> </ol>
Story time texts	The Proudest Blue: A Story of Hijab and Family by Ibtihaj Muhammad
Texts for writing	Escape from Pompeii