



Spring 1 Term

Curriculum Overview – Year 4

Reading

Reading lessons

Each week we will have **whole class reading** lessons where we will focus on improving our key reading skills, including asking questions, retrieving ideas and identify the main ideas of a text. Ideas are recorded through verbal discussions and writing.

Our class readers are:

The Wild Robot by Peter Brown

Call me Lion by Camilla Chester

English

Talk for Writing

Key texts and story types we will explore for writing:

- Diversity - Poetry
- Reilly- Fantasy story
- Invention Week
- Wilbur- Losing/finding
- AI – Poetry

Handwriting

We will continue our learning of joined up handwriting and focus on written presentation across the curriculum

Maths

The units of work covered this term are:

Number

- Multiplication and Division
- Fractions
- Decimals

Measurement

- Length and Perimeter

Fluency

- 6 Times table
- 9 Times Table
- 2s, 5s, 10s, 3s, 6s, 4s and 9s
- 7 Times Table

Science

Spring 1 – States of Matter

Children will:

- compare and group materials together, according to whether they are solids, liquids or gases
- Observe, measure and research how materials change state as they are heated or cooled.
- identify the part played by evaporation and condensation in the water cycle

History

Vikings

Children will use a variety of sources to gather information. They will discuss the causes and effects of historical events.

Geography

Human and physical geography

Settlements

Why do people choose to settle in different areas.

Art & Design

Painting light and dark

Children will describe the difference between a tint and a shade. They will mix colours and paint an object in 3D.

DT

Structures – Pavilions

Will design and make a pavilion selecting appropriate materials.

and associate the rate of evaporation with temperature

Spring 2 – Sound

Children will:

- identify how sounds are made, associating some of them with something vibrating
- recognise that vibrations from sounds travel through a medium to the ear
- find patterns between the pitch of a sound and features of the object that produced it
-

Say it like a Scientist

We encourage children to use the scientific vocabulary:

- I observed
- I wonder
- I expect to see
- What if
- My results show
- My data shows
- The evidence shows
- I see patterns in
- I was surprised when
- An error that might have affected my results is
- Could the outcome change if

PE

Outdoors

Tennis
Netball

Indoors

Fitness
Gymnastics

Languages

To promote an inclusive school community, we support the use of British Sign Language across the school. By using a number of basic greetings and emotions we aim to embed BSL into across the curriculum to support learning and communication.

Music

Adapting and Transposing Motifs'

Body and Tuned Percussion

Weekly Singing assemblies where children enjoy seasonal and/or topical songs.

Wellbeing

Through weekly whole class lessons, and ongoing opportunity for discussion, we cover the following topics:

- Physical and Mental Health
- Growing and changing
- Keeping safe (Medicines)

Computing

Throughout the term we will access ICT across the curriculum through time in the computer suit, using Chromebooks and iPads.

The computing curriculum will cover:

- Online Safety
- Google Slides
- AI

RE

Spring 1 - How is faith expressed in Sikh communities and traditions?

Spring 2- How do festivals and family life show what matters to Jewish people?

We teach to the RE Agreed Syllabus for 2018–2023 for Central Bedfordshire, this syllabus asserts the importance and value of RE for all pupils, with ongoing benefits for an open, articulate and understanding society.

Enrichment, trips and visitors

Young Voices
Sports for Schools
Children's mental health week
Pride History Month
NSPCC Number Day
Internet Safety Day
Ramadan
World Book Day
Science Week
Red Nose Day (Speed Stacking Competition)
Bollywood

Safeguarding

At Ramsey Manor Lower School, we are committed to safeguarding children and providing a safe, secure and healthy environment for them to develop and grow. Safeguarding is of the utmost importance at Ramsey Manor Lower School. We ensure that our staff have relevant training and that our curriculum teaches our children how to be safe.

Designated Safeguarding Lead

Mrs Sarah Castlo

Deputy Designated Safeguarding Leads

Mr Colin Moore - Headteacher

Mr Robert Smith - Deputy Headteacher

Safeguarding Governor

Anna Tianna

