



Curriculum Newsletter

Spring: Class Four

Our Christian value this term is:



Reading

Children will be given reading books based on their reading level and should aim to read each day at home with an adult listening to them when possible and signing their record.

In class children will work on individual, guided and whole class reading tasks. *Charlie and the Chocolate Factory* will be our whole class text.

Despite it appearing a simpler text, it holds a great deal of opportunities in terms of its more complex, mature themes.



Mathematics



Equivalent fractions

Simplifying fractions

Mixed number/improper fractions

Find fractions of amounts

Decimals, fractions and percentages

Ratio

Computing

Computing systems and networks - Systems and searching

Data and information – Flat-file databases

Key Vocabulary

System, input, output, process, web crawlers, search engine's index, rank, results

Database, order, sort, group, field, flat-file database, values, criteria

Writing

Narrative– Mayan folktale

Explanation text: How chocolate is made.



Letter of complaint: Linked to *Charlie and the Chocolate Factory*.

Biography: Famous chocolatier or scientist

Persuasive writing : New chocolate bar

Science



Evolution and Inheritance

Properties and changes of materials

Key Vocabulary

Evolution, fossils, adaptation, palaeontologist, variation, inherit, extinction, natural selection, mutations, offspring.

Reversible/irreversible change, solution, soluble, dissolve, solid, liquid, gas, melt, freeze

Religious Education

What does it mean for a Jewish person to follow God?

What did Jesus do to save human beings?

Key Vocabulary

Judaism: Commandments, Jew, kosher, law, Mezuzah, Orthodox, Progressive, Shabbat, Shema, Synagogue, Tefillin, Torah

Christianity: Salvation, Gospels, sacrifice, Holy communion, resurrection,

Expedition: **South America**

Chocolate: The Food of the Gods

Our PE days are: Monday (indoor)
and Wednesday (outdoor).

School Trip:

Thursday 30th March

YORK'S
CHOCOLATE
STORY

History

The Maya Civilisation



Key Vocabulary

Mayans ,Mesoamerican ,Yucatan,
Chichen Itza, temple, pyramid , hieroglyphs, calendar,
Codices ,Itzama, Chac, Yum Kaax, Kulkulkan ,belief
systems, ancient ,civilisation ,cultural, religion, educa-
tion, empire, architecture , sacrifice, educational, evi-
dence, archaeologists, primary sources

Physical Education

Gymnastics and netball (spring 1)
Tennis and mixed invasion games (spring 2)

Key Vocabulary

Momentum, counter balance, aesthetics, formation,
synchronisation, stability, inverted, progression,
counter tension
Rebound, possession, attack, contact, obstruction,
defend, contest, conceding, interception.

Art and Design

We will be exploring the work of Brazilian
artist Beatriz Milhazes and using this to in-
spire our own artwork.

Design and Technology

Children will be designing and making a Brazilian
carnival mask.



Geography

Brazilian

Fair Trade

Key Vocabulary

Cacao, Fair Trade, sustainable, producer, consumer,
demand, exploitation, manufacture, fermentation,
harvesting, conching, winnowing, temperature

Carnival, samba , Rio de Janeiro, festival



Music

Children will explore Pop Ballads beginning with Ade-
le's 'Make you feel my love'. They will look at pitch
notation and dynamics.

French

Children will work on basic French gram-
mar as well as vocabulary related to the
seasons before moving onto the home.



Other key information

Student Teacher: Up until February half
term, we are very fortunate to have a
student teacher, Miss Daly, from High Force
SCITT working with us. We worked alongside
this teacher training programme last year
and it was a very beneficial experience for all
involved.

Homework: To be handed in each Monday.

Spellings: Tested each Friday.