

Year group: 3 Term: Autumn 2 – Charlie & The Chocolate Factory Focus Subject: Geography

BIG Question: Does chocolate have an impact on the world today?

Key Vocabulary: factory, shrunk, everlasting, squirrel, squeezing, pipe, invention, pandemonium, dumfounded, wretched, abide, flabbergasted, repulsive, precipice, morsel, ludicrous, loathe & bewilder.

Practise at Home:

Homework topic activities

Timetables Rockstars (MTC)/Spelling Shed/IXL

Cultural Capital/Trips/Local Area and Opportunities for Outdoor Learning: The Eden Project – The Chocology challenge

Relationships and Health Education:

Module 1 – Created and Loved by God

Get Up! – • We are created individually by God who is Love, designed in His own image and likeness • God made us with the desire to be loved and to love and to make a difference: each of us has a specific purpose (vocation) • Every human life is precious from the beginning of life (conception) to natural death • Personal and communal prayer and worship are necessary ways of growing in our relationship with God

The Sacraments – • That in Baptism God makes us His adopted children and 'receivers' of His love • That by regularly receiving the Sacrament of Reconciliation, we grow in good deeds (human virtue). • It is important to make a nightly examination of conscience

As Musicians, we will: Enjoy Improvisation

- Listening
- Singing
- Playing
- Improvising and Composing
- Performing

Science: As scientists, we will:

- Understand that dark is the absence of light
- Set up an investigation and make predictions.
- Understand how surfaces reflect light.
- Recognise that a mirror appears to reverse an image.
- Identify some parts of the eye
- Understand how the sun can damage parts of the eye.
- Identify opaque, translucent and transparent objects.
- Know how shadows change size.



DT: As designers, we will:

- Select and use an increasing range of tools to cut, shape and join materials and components.
- Use a ruler to measure and mark lines for cutting.
- Make and use gluing tabs.
- Make simple paper models, mock-ups and templates.
- Select an appropriate way to improve the appearance of a product.

RE: as theologians, we will:

Topic 2 – Promises

Area of Study 1: Knowing and loving God, the Trinity, Jesus Christ, Son of God, the Holy Spirit

Area of Study 2: What is the Church? One and holy, Catholic, Mission

Area of Study 3: Liturgy, Sacraments, Baptism, prayer

Area of Study 4: The dignity of the human person, the human community, love of God, love of neighbour

Topic 3 – Visitors

Area of Study 1: Knowing and loving God, the Scriptures, the Trinity, Jesus Christ, Son of God, the Holy Spirit

Area of Study 2: What is the Church? One and holy, Catholic

Area of Study 3: Liturgy, prayer

Area of Study 4: The dignity of the human person, the human community, love of God, love of neighbour



Art: As artists, we will:

Make our own creative response to an original artwork using line, shape and colour.

PE: As athletes, we will:

Dance - Machines

Develop a sequence of machine moves which have action and reaction
Work as a pair to create and perform a short dance sequence
Perform a duet in unison and canon based on a machine
Develop and perform a longer sequence of movements including a range of dynamics and body percussion

Rugby

Throwing with accuracy
Passing the ball backwards in a line of players
Selecting the best ways to attack and defend

Maths: As mathematicians, we will:

Addition & Subtraction -

Spot patterns

Make connections

Add and subtract 2 & 3-digit numbers

Multiplication & Division -

Compare multiplication and division statements using inequality signs

Use known multiplication facts to solve other multiplication problems

Find multiplication and division fact families

Learn to multiply and divide by partitioning

Solve mixed multiplication and division problems including multi-step problems

History: As historians, we will: (Geography this half-term)



Geography: As geographers, we will:

Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics.

English: As readers and writers, we will:

Narrative – adventure story

To plan, write, edit and improve their own versions of Stone Age boy.

Non-fiction - instructional writing

To write a set of instruction for How to Wash a Woolly Mammoth

plan their writing by:

discussing writing similar to that which they are planning to write in order to understand and learn from its structure, vocabulary and grammar

discussing and recording ideas

draft and write by:

composing and rehearsing sentences orally (including dialogue), progressively building a varied and rich vocabulary and an increasing range of sentence structure.

in narratives, creating settings, characters and plot assessing the effectiveness of their own and others' writing and suggesting improvements

proposing changes to grammar and vocabulary to improve consistency, including the accurate use of pronouns in sentences

organising paragraphs around a theme

Computing: As programmers, we will

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