

Context Title: Choccy Woccy DooDah
Term: Spring 2018

**Learning
Context**

**Key Questions
(Learning Intentions)**

**Learning Skills
(NC)**

**Learning Outcomes/
Challenge/ Assessment**

Stunning Start: Finding a 'Golden Ticket' to watch Charlie and the Chocolate Factory.

Week 1 & 2

Chocolate!

Introduced to
topic of
Chocolate

Investigate
where
chocolate
comes from

Identifying the
different states
of matter.

(English: Stories
set in imaginary
worlds)

(Maths:
Geometry)

Theme: What do you already know about chocolate? What would you like to find out? What are the continents of the world? Where is chocolate grown? What is the weather/temperatures/climate like to grow chocolate? How does chocolate grow?

Geography: What are maps used for? What do they show? Why do they use symbols?

Science: What is a solid/liquid/gas? How are they different/similar? How does ice change to water? What is the process called?

Theme
Chocolate

Science
States of Matter

Geography
Geographical skills and
field work.

Identifying the different
continents.

Identifying which
countries grow
chocolate.

Sketching a map and
adding symbols to it.

Sorting solids, liquids and
gases.
Investigating the process
of melting.

Week 3

Wrappers!

Researching different chocolate wrappers and designs.

Finding out what chocolate is made from.

Understanding the process of freezing.

Understanding what a sketch map is.

(English: Stories set in imaginary worlds)

(Maths: Geometry)

D&T: Why are chocolate wrappers used? What different types of chocolate wrappers are there? Why do they use different colours? Does the name of the chocolate bar make a difference? What are the most popular chocolate bars? Which ingredients am I going to use?

Theme: How is chocolate made? What would the effect on the body be if we only ate chocolate?

Computing: Using the internet to research different chocolate wrappers and designs.

Science: What is freezing? What happens when something freezes? Do all materials freeze? Do all materials have the same freeze temperature?

Geography: How do we create a sketch map of the local area? What do we need to include on a sketch map? What symbols do we need to use?

D&T

3D Modelling + Cooking

Theme

Link to PE

Computing

Using the internet

Science

States of Matter

Geography

Geographical skills and fieldwork

Design a new chocolate bar including wrapper, name and ingredients.

Investigating the raw ingredients of chocolate.

Creating a mood board of different wrapper designs.

Investigating if all materials freeze.

Walking around the local area and creating a sketch map.

Week 4 & 5

**Charlie and the
Chocolate
Factory.**

Features of
letters.

Investigating
how to dry wet
washing.

Understanding
why we use
prototypes.

Making our
own chocolate
bar.

Making
Charlie's family
tree.

(English:
Letters.)

(Maths:
Money)

English: What would you say to Mr Wonka after visiting? How would you describe Charlie's house? How is it similar/different to your house?

Science: What is condensation? How does it happen? How can we dry wet clothes? Which is the quickest way?

D&T: How are you going to package your chocolate bar? What is a prototype? What worked well? What didn't work well? How are you going to make the packaging?

History: What family members does Charlie have?

Geography: What is an information map? What is used on an information map? What does rural and urban mean? What are the major cities in the UK?

English
Letter writing

Science
States of Matter

D&T
3D Modelling + Cooking

History
Family Trees

Geography
Geographical skills and
fieldwork

Write a letter to Mr
Wonka.

Comparing your house
to Charlie's

Exploring the quickest
way to dry wet washing.

Making a prototype to
see if the packaging
works.

Make the final
packaging.

Make a family tree of
Charlie's family.

Use the sketch maps to
create an information
map.

Marvellous Middle: Visit to Cadbury's World.

Week 6

Meeting the Oompa Loompas!

Finding out about Oompa Loompas and what they are like.

Learning an Oompa Loompa song and creating new lyrics.

Researching rural land use.

Finding out if our new product was successful.

(English: character description)

(Maths: Fractions)

English: What do the Oompa Loompas do? How would you describe the Oompa Loompas?

Music: What song do the Oompa Loompas sing? Does it rhyme? Could we create some new lyrics? How could we perform the song?

Science: What have we learnt about States of matter? What investigation have you done?

Geography: How is the land use in the UK? How is it used for farming? What are the different types of rural land use?

D&T: How do we know if people like our new product? How could we find out? Is the packaging attractive? What are people's opinions?

English
Character descriptions

Music
Link to Poetry

Science
States of Matter

Geography
Geographical skills and field work.

D&T
3D Modelling + Cooking

Writing character descriptions for the Oompa Loompas.

Learning an Oompa Loompa song.

Writing new lyrics for an Oompa Loompa song.

End of unit science test.

Comparing different types of rural land use across the UK.

Designing a questionnaire to find out people's opinions.

Week 7 & 8

Meeting the Maya!

Introduction to the Maya.

Investigating artistic eggs

Introduction to electricity.

How to use an atlas.

(English: persuasive texts)

(Maths: fractions)

History: Who are the Maya? Where did they live? How long ago did they live? What is their number system like? How are the similar and different to us?

Art: What types of artistic eggs are there? How are they decorated? What colours have been used?

Science: How do we heat something? What is electricity? Where does it come from? What are the dangers of electricity? What is a circuit? How do circuits work?

Geography: What is an atlas? How do you use them? What are the different types of maps? Why do maps use symbols? What do the different symbols mean?

History
Ancient Maya

Art
Faberge Eggs

Science
Electricity

Geography
Geographical skills and fieldwork

Locating where the Maya lived on a map.

Re-creating a Faberge egg design.

Creating a safety poster based on electricity.

Making and drawing basic circuits.

Locating towns and cities and their nearby features.

Identifying different map symbols.

Week 9 & 10

Faberge Eggs.

Learning about the style of Faberge.

The differences between conductors and insulators.

8 figure grid references on maps.

Find out why the Maya are related to chocolate.

(English: Information texts.)

(Maths: Position and Direction)

RE: Why do we celebrate Easter? What do Christians do at Easter? Why do we have Easter eggs?

Art: Who created Faberge? Why was it created? When was it created? What are Faberge eggs? How could we create a Faberge egg? What materials could we use?

Science: How do we change the brightness of circuits? What do we need to add? What is a conductor? What is an insulator?

Geography: What are the 8 compass points? How do we use them? What is a grid reference? How do we use them? How do we create a route around a map?

History: How did the Maya write? How is it similar/different to our writing? What is a logogram? What food did the Maya eat? What did they have to do with chocolate?

RE
Easter

Art
Faberge Eggs

Science
Electricity

Geography
Geographical skills and fieldwork

History
Ancient Maya

To retell the story of Easter.

To design and make a Faberge egg.

To investigate how to make a circuit brighter.

Identify different conductors and insulators.

Create a route around a map using compass points and grid references.

To debate maize vs chocolate.

Week 11

Fair Trade!

Study of fair trade products and what is fair trade.

Using Fair Trade products.

(English: GPS)

(Maths: Measurements)

PSHE: What is Fair Trade? Why is it Fair Trade? What kinds of things are Fair Trade? How can we help farmers?

D&T: What can we make using Fair Trade products? Is there a difference in taste?

Maths: Weight/Capacity – Weighing the ingredients.

PSHE

Link to theme

D&T

Cooking

Maths

Measuring

To understand what fair trade means

To identify fair trade products.

Making products using fair trade ingredients.

Reading scales for measuring.