

# **Year 5 Curriculum Overview**

Spring Term 2 2020

# **English**

#### Writing:

#### **Text: The Secret Garden**

We will be focusing on:

- · Having a clear beginning, middle and end
- Using detailed description to portray characters, setting and atmosphere
- · Improving writing by proof reading and editing
- Using key features of taught genres
- Using paragraphs
- Using dialogue
- Relative clauses
- The use of adverbs to expand verbs.
- Use notes and research to develop initial ideas when planning for writing
- Writing links ideas within and across paragraphs
- Tenses throughout the writing are usually correct
- Who, which, where, when, whose, that, with are used to create relative clauses
- Speech marks generally used correctly to punctuate dialogue

#### **Spellings:**

- Words with an/or/ sound spelt 'or' and 'au'
- Convert nouns or adjectives into verbs using the suffix ate- ise-ify - en



## <u>Reading – We teach reading through small group sessions focusing on the National Curriculum targets</u>

Pupils should be taught to:

maintain positive attitudes to reading and understanding of what they read by:

- are structured in different ways and reading for a range of purposes
- increasing their familiarity with a wide range of books, including myths, legends and traditional stories, modern fiction, fiction from our literary heritage, and books from other cultures and traditions
- making comparisons within and across books

understand what they read by:

- checking that the book makes sense to them, discussing their understanding and exploring the meaning of words in context
- asking questions to improve their understanding
- drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence
- · predicting what might happen from details stated and implied
- summarising the main ideas drawn from more than one paragraph, identifying key details that support the main ideas
- identifying how language, structure and presentation contribute to meaning

# **Maths**

# #MathsEveryoneCan

## We will be focusing on:

#### **Number: Fractions**

- Adding and subtracting fractions
- Multiplying fractions
- Fractions of an amount
- Using fractions as operators

#### Number: Decimals and Percentages

- Decimals up to 2.d.p
- Decimals as fractions
- Understand thousandths
- Thousandths as decimals
- Rounding decimals
- Ordering and comparing decimals
- Understanding percentages
- Percentages as fractions and decimals
- Equivalent F.D.P

X	1	2	3	4	5	6	7	8	٩	10	11	12
1	1	2	3	4	5	6	7	8	q	10	11	12
2	2	4	6	8	10	12	14	16	18	20	22	24
3	3	6	q	12	15	18	21	24	27	30	33	36
4	4	8	12	16	20	24	28	32	36	40	44	48
5	5	10	15	20	25	30	35	40	45	50	55	60
6	6	12	18	24	30	36	42	48	54	60	66	72
7	7	14	21	28	35	42	49	56	63	70	77	84
8	8	16	24	32	40	48	56	64	72	80	88	96
٩	٩	18	27	36	45	54	63	72	81	90	99	108
10	10	20	30	40	50	60	70	80	90	100	110	120
11	11	22	33	44	55	66	77	88	99	110	121	132
12	12	24	36	48	60	72	84	96	108	120	132	144

# **Project: Sow, Grow & Farm**

## **Driver Subject: Geography**

This project teaches children about the features and characteristics of land use in agricultural regions across the world, including a detailed exploration of significant environmental areas.



#### Geography

We will be focusing on:

- •Land use in the UK
- Farming in the UK
- Ordinance survey maps
- Potato farming
- Climate Zones
- North & South America
- •Citrus farming in California
- •Coffee growing in Peru
- Food miles



#### Science

We will be focusing on:

- Alllotment food web diagrams
- Life cycles
- Dissection
- Growing
- •The impacts of modern farming

## Personal, social and health education

We will be focusing on:

- A farmers year
- Food imports

## **Design Technology**

We will be focusing on:

Seasonal fruit and vegetables

#### **Art & Design**

We will be focusing on:

•Still life

#### **History**

We will be focusing on:

Dig for victory posters

#### **Educational Visit:**

Buddhist Temple – Linked to RE

# Wider Curriculum

#### Personal, social & Health Education

We will be focusing on:

#### **Healthy Me**

- Smoking
- Alcohol
- Emergency Aid
- Body Image
- Relationships with food
- · Healthy me

## **Religious Education**

We will be focusing on:

## **Buddhist Worship & Beliefs**

- Who was Buddha?
- Core beliefs
- The path to enlightenment
- Karma & Reincarnation
- Temples and Shrines
- Ways of worship

#### Music:

#### Listen & Appraise:

- The Fresh Prince of Bel Air and other Hip Hop Tunes:
- Fresh Prince Of Bel-Air by Will Smith
- Me, Myself And I by De La Soul
- Ready Or Not by The Fugees
- Rapper's Delight by The Sugarhill Gang
- U Can't Touch This by MC Hammer
- It's Like That by Run DMC

#### **Musical Activities:**

- Games
- Learning the song
- Playing instruments
- Improvising
- composing





#### **Computing:**

In this unit you will:

- Send and receive message in semaphore
- Learn about- and use- Morse code
- Create secret messages and crack codes
- Create and crack more complicated codes
- Finding out the importance of having a secure password
- Learn how to stay safe on the web

## **Physical Education:**

We will be focusing on:

- Swimming activities and water safety
- Multi-sports

#### **Spanish:**

We will be focusing on:

- Hobbies
- Sports
- Weather
- Seasons