Year 2 Autumn Term Curriculum Plan

English	Maths	Science	PSHE and RSE (Jigsaw)
<u>Where the Wilds Things Are and The Flower</u>	<u>Herts for Learning Essential Maths</u>	<u>Plants and hygiene</u>	<u>Jigsaw Scheme</u> **Being Me in My World and Celebrating Difference**

English

The children will learn:
- to read all of the 1st 100 HFW and some of the 200 HFW
- to identify the meaning of a story
- to use different voice pitch to indicate whether they are reading an exclamation or question
- to use different voices for different characters
- to identify the sequence of events
- to identify the goals or motives of the main character based on what they have said & done
- to identify common themes
- to give their thoughts & views on a text they have read
- to make simple inferences about a character's actions
- to predict the events of a story and actions of a character
- to form lower-case & capital letters of the correct size
- to use capital letters, full stops, question marks & exclamation marks to demarcate sentences
- to use commas to separate items in a list
- to begin to use expanded noun phrases
- to plan & write a story using a framework
- about contractions including with 's
- to use a possessive apostrophe

Maths

57 – 23 = 34

Base 10 equipment:

The children will learn:
- to rapidly recall number facts to 20
- to understand place value of 2 digit numbers
- to regroup 2 digit numbers
- to order and compare 1 and 2 digit numbers
- to estimate to help find the accurate answer to a calculation
- to know mental addition and subtraction using 1 and 2 digit numbers
- to find part of a whole number
- to use money to make different combinations of values and find change
- to order and compare different units of measure

Science
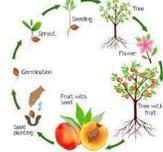
The children will learn:
- how seeds & bulbs grow into mature plants
- how plants need water, light and a suitable temperature to grow & stay healthy
- to identify & name a variety of plants
- to explore & compare the differences between things that are living, dead, & things that have never been alive
- about & describe the basic needs of animals, including humans, for survival
- about the importance for humans of exercise, eating the right amounts of different types of food, & hygiene

Working scientifically by:
- observing, through video or first-hand experiences
- how different animals, including humans, grow
- asking questions about what things animals need for survival & what humans need to stay healthy
- Suggesting ways to find answers to questions

<u>Seasonal Change</u>
- observe autumn and winter weather
- use daily weather charts

PSHE and RSE (Jigsaw)
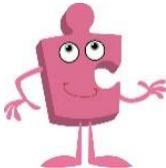
The children will learn:
- to identify a wide of emotions in themselves & others
- to understand that our emotions/feelings impact our behaviour & how others see them
- to recognise worried feelings & know who to ask for help
- the rights & responsibilities for being a member of class & school
- to contribute ideas about rewards & consequences
- to help make a class safe & fair
- to understand that there are stereotypes
- that people can be the same & different
- that bullying is sometimes about difference
- what is right & wrong & know how to look after myself
- when & how to stand up for myself & others
- how to get help if I am being bullied
- have an increased awareness of how others feelings affect others & our own feelings/behaviours affect others
- to understand differences make us all special

Year 2 Autumn Term Curriculum Plan

History	Geography	Art and Design	Design and Technology
Mary Seacole and Florence Nightingale	Extreme Weather	Print William Morris (1834 -1896)	Mechanisms - Wheels and axles

Hilary Paynter 1943

History

The children will learn:
- to understand that sources give us information about the past
- to know about Mary Seacole and her achievements
- to know the challenges Mary Seacole faced
- to know about Florence Nightingale and her achievements
- to know how both improved nursing

Geography

The children will learn:
- to name and locate the world's seven continents and five oceans
- to identify the features of a climate for Europe and create a key
- to identify the features of a climate for Africa and create a key
- to identify the features of a climate for America's and create a key
- to identify the features of a climate for Oceania and create a key
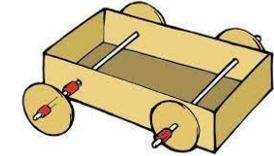- to identify the features of a climate for Asia and create a key

Art and Design

The children will learn:
- To learn about the works of craft makers and designers and describe similarities and differences
- To identify what art and craft techniques an artists has used in their work
- To develop the techniques of drawing, colour, pattern, line, shape, form and space through media of print
- To design a pattern using techniques of colour, pattern, line, shape, form and space
- To choose tools, objects to create a printed product
- To select and use techniques and tools to create a printed product
- To evaluate their own work and the work of others

Design and Technology

Children will learn:
- to research different vehicles
- how cars are made with the buyer in mind for e.g. speed, safety, use for safety
- about the function of a chassis
- how axles & wheels work
- to design a product for others following a design brief, using diagrams and mock ups
- to select the appropriate materials and use the correct joining techniques for making the chassis, axles and wheels
- health and Safety rules and risks whilst cutting and drilling and using different tools
- to use the correct tools with safe techniques
- to make mocks ups of the vehicle and evaluate

to make changes to the design if needed to

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Physical Education	Religious Education	Music	Computing
Handball and Football **Yoga**		Charanga Music Scheme	Computing Systems and Networks
Children will learn: • to develop skills in balancing, agility and coordination • to apply these skills in a range of activities • to develop skills in games which include simple tactics for attacking and defending • to learn to co-operate and work in a team • to copy and repeat yoga poses • to develop an awareness of strength and flexibility when completing yoga poses • to copy and remember actions linking them into a flow • to create a flow, perform and teach it to a partner	Children will learn: • What makes some people important to us? • Who has authority over me? • Who is a Rabbi and why is they important in Judaism? • Who is a vicar, and what does she or he do? • Why do we need leaders? • Who or what is God, if anything? • What do people about God? • What do people of different religions believe about God? Is Jesus God Incarnate? • How can anyone know for sure whether or not 'God' exists? Celebration days: Diwali (Hinduism) Christmas Hanukah	Children will learn: • to identify pulse/beat within a piece of music and can change in a song • to identify rhythm in a piece of music and that some songs have a chorus • to identify pitch in a piece of music • to know that all songs have a musical style • to recall the six notes C, D, E, F, G and A and introduce B • to create and perform a tune with a steady beat	Children will learn: • to recognise the uses and features of information technology • to identify the uses of information technology in the school • to identify information technology beyond school • to explain how information technology helps us • to explain how to use information technology safely • to recognise that choices are made when using information technology • to use Chromebooks for purpose E-Safety Children will learn: • to discuss rules of using technology in school and at home • to describe different ways to give or deny permission online & can identify who can help when unsure • to explain why a trusted adult should be asked before clicking messages online • to explain why some information online may be not real or true