Eden Primary Medium Term Planning

Oranim - Year 6 2023-4

Theme for year: Leadership and Responsibility

Autumn 1 2021: Chagim/Justice

Project Launch: Justice workshop

Culminating Projects: Banners for display (completed Autumn 2)

OVERVIEW:

Our topic – 'Justice' will be launched through a thought-provoking Reggio-inspired workshop giving children the opportunity to discuss high-level stimuli around the themes of social justice, equality and privilege. The majority of this term's learning will be related to this theme. The high expectations of Year 6 writing will be established from the outset through the use of model texts and regular spelling and grammar practise. Our class text, 'Floodland', is a story of people making a new society after a flood, and will give the class the opportunity to think about what we need to have an effective community. Our writing project will culminate in writing and recording a 'podcast' to tell the story of the book's main character. History learning will focus on the Suffrage movement in the UK from the mid-nineteenth century onwards, and this theme will also be picked up during art lessons, when the class will create embroidered or collaged banners promoting important causes.

Science will focus on theories of evolution and on the development of ideas about inheritance. Working in scientific ways, the children will connect their knowledge of the work of Mary Anning and other early palaeontologists to the theories of Charles Darwin and others. In Geography the class will learn the causes of climate change, tying into the themes of our class text.

This term also encompasses the Chagim – Jewish High Holydays – of Rosh Hashanah, Yom Kippur, Sukkot and Simchat Torah, giving the class opportunity to build on previous years' Jewish learning through addressing the themes of leadership and justice in relation to these holidays.

Topic Based Learning

Subject	Content	Skills and knowledge	Key vocabulary
English	Floodland – writing and recording a recount structured as a dialogue ('radio show').	Identify the audience for and purpose of the writing, selecting the appropriate form Note and develop initial ideas, drawing on reading and research where necessary Select appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning Describe settings, characters and atmosphere and integrate dialogue to convey character and advance the action Use a wide range of devices to build cohesion within and across paragraphs Assess the effectiveness of their own and others' writing Propose changes to vocabulary, grammar and punctuation to enhance effects and clarify meaning Ensure the consistent and correct use of tense throughout a piece of writing	Grammar: Main clause Subordinate clause Relative clause Comma Semicolon Conjunction Comma splice Paragraph
History	The British Suffrage Movement 1860s – 1920s.	Explore a range of primary and secondary sources. Understand key politicians and political parties, and their motivations for supporting or rejecting universal suffrage. Understand why ideas about people's capacity (i.e, gender roles) change over time. Interpret material promoting both sides of the argument Debate whether the means used by the WSPU justified the means. Debate whether the treatment of Suffragettes in prison was justified. Discuss – did the actions of the suffragettes win votes for women?	Chronology Source Primary Suffrage, WSPU, Pankhurst family, parliament, bill, Anti-Suffrage League, arson, bias, Cat-And- Mouse act, constitution, franchise, Equal Franchise Act.

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Geography	Climate change:	Understand the process behind climate change, i.e. the carbon cycle and release of	Carbon dioxide
	Explain the climates of given countries	carbon into the Earth's atmosphere, and how this contributes to global warming.	Carbon cycle Carbon sink
	in the world and	tins continuates to global warming.	Global warming
	relate this to	Understand the difference between other	Greenhouse gases
	knowledge of the	forms of pollution (e.g. plastics) and that which	Atmosphere
	hemispheres, the	contributes to climate change.	Photosynthesis
	Equator and the		Fossil fuel
	Tropics.	Understand which countries of the world are worst affected by climate change, and why.	Sea level Climate
	Understand the	Explain the climates of given countries in the	
	impact of natural	world and relate this to knowledge of the	
	disasters and climate	hemispheres, the Equator and the Tropics.	
	change.		
		Understand the impact of natural disasters and	
		climate change.	
Jewish	Rosh Hashanah	Explain the reasons of the mitzvot and	Valid Datas
Studies		customs, for example, hearing the shofar, saying Avinu Malkeinu.	Yehi Ratzon Reflection
		Saying Avinu iviaikelliu.	Repentance
		Discuss the reasons behind different food	Mitzvah
		omens that are eaten on Rosh Hashanah and	Custom
		explore the Yehi Ratzons which are said.	
		Explain the different names of Rosh Hashanah.	
		Explore the story of Akeidah .	
	Yom Kippur	Discuss how a judge considers what behaviour	Tzedakah
		and skills are needed.	Teshuva
		Persuade others to be a better "Jewish" citizen	Judgement
		Explore how prayer, changing ones actions and giving tzedakah (a word used to mean 'charity'	Citizenship Reflection
		but really meaning 'justice') is important	Repentance
		during Aseret Yimai Teshuva	
	Sukkot	Explore why the sukkah is a temporary	
		structure suited for being on a journey and	Ushpizin
		how it differs from our permanent homes.	Arba Minim
		Name the symbols of the arba minim and how	Symbolism
		they relate to our behaviours.	Harvest
		Consider why the harvest festival (multi- faith) and Sukkot coincide.	Temporary structure
		Explore the personalities suitable for being a	
		Ushpizin/Ushpizot to the succah and select	
		alternative modern ones.	
		Understand the content of the Hoshanot	
		celebration.	
	Simchat Torah /	To consider why praying for rain in the land of	Alivah
	Shemini Atzeret	Israel is the responsibility of the Jewish community of Torah stories,	Aliyah Mashiv ha'ruach u'morid
		SH A: Look at rain celebrations and be able to	ha gashem.
		find Mashiv Ha Ruach in the siddur during the	na Basileilli
		Amidah	
		ST: Understanding why everyone (depending	
		on denomination) gets an aliyah on ST	
		To be able to recite the brachot before and	
		after an Aliyah to the Torah and explain its	
		meaning	

Science	Evolution and		Gonos
Computing	Evolution and Inheritance To recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. To recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents. To identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution Purple Mash unit 6.1:	Working Scientifically: observing and raising questions about local animals and how they are adapted to their environment; comparing how some living things are adapted to survive in extreme conditions, for example, cactuses, penguins and camels. Analysing the advantages and disadvantages of specific adaptations, such as being on 2 feet rather than 4, having a long or a short beak, having gills or lungs, tendrils on climbing plants, brightly coloured and scented flowers.	Genes DNA Ancestor Descendant Variation Adaptation Darwin Evolution Selection Competition Species Survival
RE and	Concepts of justice in	Design programs using their choice of objects, attributing specific actions to each using their new programming knowledge. Use variables within a game to keep track of the properties of objects Use functions and understand why they are useful in 2Code. Debug a program and organise the code into tabs. Organise code into functions and Call functions to eliminate surplus code in the program. Explore the options for getting text input from the user in 2Code. How to include interactivity in programming Use flowcharts to test and debug a program. Create a simulation of a room in which devices can be controlled. To summarise, compare and contrast different	Bug Debug Loop Variable Program Sequence Event Condition
Diversity	Christianity, Buddhism and Islam.	religions' viewpoints.	Bible Qu'ran Sutras Zakat Ahimsa
	Political Embroidery – banners and flags	To use a specific medium effectively. To use illustrations to communicate ideas.	Craftivism Protest

Art, Design			Embroidery
and Technology.	Sewing and textile design inspired by justice movements – Suffragette banners and early Jewish trade unions.	To understand how people have used craft skills to communicate ideas about justice. To develop skills involved in hand sewing – a variety of stitches, needle control and working with thread, hand-eye coordination, fine motor skills.	Textile Stitches – straight, chain, seed, satin, blanket.
Music	Hans Zimmer – Earth A piece commissioned by BBC Ten Pieces, by a contemporary German composer who has written music for many films the children are likely to have seen, and also for Planet Earth II. Links to idea of responsibility for the Earth, and to theme of leadership as Zimmer is regarded as a "trailblazer" who has shaped today's film, TV and games music.	Create a simple composition and record it using formal notation. Develop a deeper understanding of the history and context of music. Recognise and discuss the different dimensions of music when listening to it (pitch, duration, dynamics, tempo, timbre, texture, structure, notation). Listen with attention to detail and recall sounds with increasing aural memory. Appreciate and understand a wide range of quality live and recorded music drawn from different traditions and from great composers and musicians. Understand and use formal written notation including stave (staff), semibreves and dotted crotchets. Improvise and compose music for a range of purposes using its interrelated dimensions (see earlier).	Pitch, duration, dynamics, tempo, timbre, texture, structure, notation. Notation Minim, crotchet, quaver Rests Stave
PSHE	Zones of Regulation Eden Values – Excellence	To understand the blue, green, yellow and red zones and use them to reflect on their own feelings and behaviour. To understand their feelings in context To understand appropriate responses to situations To use problem-solving skills to reach positive solutions. To consider the Jewish concepts of Lilmod U'Lelamed (to teach and to learn) Derech Eretz (living Jewish values in the wider world) Chevruta (learning in collaboration), and Lihiyot B'simcha (a positive attitude)	Regulation Responses Inner critic Positivity Strategies Lilmod U'lelamed Derech eretz Chevruta Lihiyot B'simcha

	challenge, having high expectations, showing determination, effort and resilience, and taking pride in achievements.	
Barnet Scheme – Physical Health	Understand how to stay safe when moving around the local area. Understand the impact of food and exercise on physical health Understand how to resist pressure to behave in unhealthy ways Understand how to help others behave in healthy ways.	Nutrition Balanced diet Physical activity First aid Peer pressure Positive support

Discrete Learning (not linked to Topic)

Maths

Daily mental arithme tic session s.

Essenti al Maths scheme

Number:

-Place value including decimals and negative numbers: read, write, order and compare numbers up to 10,000,000 and determine the value of each digit; round any whole number to a required degree of accuracy; use negative numbers in context, and calculate intervals across 0; solve number and practical problems that involve all of the above

-Multiply and divide by 10,100 and 1000: identify the value of each digit in numbers given to 3 decimal places and multiply and divide numbers by 10, 100 and 1,000 giving answers up to 3 decimal places

Effective mental calculation strategies: practise the most efficient ways to solve mental maths problems.

Problem solving with four operations: multiply multi-digit numbers up to 4 digits by a two-digit whole number using the formal written method of long multiplication; divide numbers up to 4 digits by a two-digit whole number using the formal written method of long division, and interpret remainders as whole number remainders, fractions, or by rounding, as appropriate for the context; divide numbers up to 4 digits by a two-digit number using the formal written method of short division where appropriate, interpreting remainders according to the context; perform mental calculations, including with mixed operations and large numbers

Factors, multiples and primes: identify common factors, common multiples and prime numbers

Equivalent fractions: use common factors to simplify fractions; use common multiples to express fractions in the same denomination

Comparing and ordering fractions: adding and subtracting fractions with different denominators and mixed numbers, using the concept of equivalent fractions

ten thousands (10,000s)
hundred thousands (100,000s)
millions (1,000,000s)
ten million (10,000,000)
place value
partition
interval
estimate
compare
order
rounding
negative

decimal decimal place (dp) recurring decimal placeholder tenth hundredth thousandth

positive

column
addition
column
multiplication
short division
long division
remainder
factor
estimate

factor
common factor
common multiple
prime
composite
squared (2)
cubed (3)
order of operations
brackets
inverse
operation

numerator denominator common denominator common factor equivalent simplify simplest form highest common factor lowest common multiple (LCM) ascending descending proper fraction improper fraction mixed number convert lowest common denominator

PE	Gymnas	To move and be still with control, composure, good	Control
	tics	body shape, tension and more rapid changes in speed	Composure
		and effort	Agility
	Hockey	To combine skills and actions with some fluency and	Fluence
		some agility	Balance
		To use a greater range of specific skills / techniques	
		using equipment with consistent control	Dribble
		To create and use tactics and compositional ideas that	Pass
		suit the situation with some success and speed of	Shoot
		thought	Tackle
		To respond to changes in situations and new challenges	
		and conditions with some rationale	
		To show some individuality in the generation of ideas,	
		decisions and performances	
Hebrew	Chagim	Name items of food and items of Jewish identities related	
	: Rosh	to the chagim	
	Hashan	Say what I know about them	
	a,	Say what I like about each Festival	
	Sukkot,		
	Yom	Describe what I look like and what my friend looks like	
	kippur	Revision of food and drink	
		Use of Ji tap	
	My		
	Daily	Saying the time round hour Ma hashaa(What is the time?)	
	rooutin	Verberkam(getting up male)Kamma (getting up for a girl)	
	е	Verbs:Kam(getting up male)Kamma (getting up for a girl)	
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On-going learning

Area of	Content	Skills / Knowledge
Curriculum		
Spelling Punctuation Grammar	Words ending in –able and –ible Words ending in –ant, –ance/–ancy, – ent, –ence/–ency Words containing the letter-string ough Inserted phrases and clauses	To understand the conventions of when you use –able/ible and –ance/ence To learn exceptions to these rules To learn all the different sounds ough can make To use inserted clauses and phrases, including relative clauses To punctuate these with commas, hyphens or brackets To use the subjunctive form in debate
Handwriting	Handwriting practise three times a week, using words from spelling lessons	Revising all the joins from the PenPals scheme Ensuring neat presentation in handwriting books is also applied to our writing books
Reading	Whole-class reading sessions focused around 'Floodland', with comprehension based on extracts and focusing on explicit teaching of skills.	Draw inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence Predict what might happen from details stated and implied Summarise the main ideas drawn from more than 1 paragraph, Identify key details that support the main ideas Identify how language, structure and presentation contribute to meaning

		Discuss and evaluate how authors use language, including figurative language, considering the impact on the reader
Tefillah	Consolidation of tefillot the children	To find the different tefillot in their siddur
	already know.	To follow the Hebrew in their siddur
		To pray together as a class community
	Examine the structure of the Yom	To lead a Yom Kippur assembly for the school.
	Kippur services and their key prayers.	Analyse Hallel