

Science

Consolidation

This half term we will be revisiting our science knowledge and building on our prior learning.

We will be receiving a special delivery of eggs; we will watch them hatch and record their lifecycle.

We will also be collecting frogspawn to study the lifecycle of a frog too.



Vlad and the Great Fire of London!

Summary: Vlad the flea and Boxton the rat have sent us a parcel containing many different artefacts, burnt wood, a rat, a flea, flames, a pudding, bread, a picture of an old house, an atlas and this book. We are going to accompany Vlad on his journey through 4 eventful evenings in 1666 and learn all about the Great Fire of London.

The Arts

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Music:

You can use your imagination to create wonderful pieces of music. We will continue to explore music focusing on pulse, rhythm and beat. We will continue to learn to play the recorder.

DT:

Research, design, make and use are all key elements of our DT lessons. We are going to plan and make our own moving picture books for a friend or a member of our family. We are going to use leavers and sliders.

PSHE:

Dreams and Goals

Everyone has their own dreams and goals for the future. We will be thinking about our own goals, learning about perseverance and thinking about how to work successfully in a group. Sometimes, we need to make decisions to positively impact our own goals such as not sitting with a friend who may distract me.

Humanities

History:

The Great Fire of London

The Great fire of London was a major disaster that happened in London in 1666. The fire started in a home of a baker Thomas Farriner located on Pudding Lane and raged for 5 days. A third of the city was destroyed by the fire. We will be thinking about this event and what life was like back in 1666.

Geography:

Geography is not explicitly taught this half term however; we will be using our geographic knowledge to locate London on a map and recall key landmarks found within the capital city.

RE: Judaism

Who is God to Jews?

We will be thinking about the special relationship Jews have with God. We will be thinking about the 10 commandments and how to live a good life.

Key Vocabulary

- Lifecycle
 - Feotus
- Womb
- Offspring
- Reproduction
- Transformation
- Metamorphosis
 - Froglet
- materials
- properties
- design
- user
- function
- appearance
- lever
- pivot
- Slider
- motion
- London
- Pudding Lane
- Wooden
- Stone
- Brick
- Congested
- Flammable
- Artefacts
- Source
- Historian
- Realistic
- Proud
- Success
- Celebrate
- Achievement
- Goal/Dream
- Persevere
- Teamwork

Easy/ Difficult

Vlad and the Great Fire of London

Literacy/Writing

Develop positive attitudes towards and stamina for writing by: Writing about real events ,Writing poetry and Writing for different purposes

consider what they are going to write before beginning by: planning or saying out loud what they are going to write about, writing down ideas and/or key words, including new vocabulary, encapsulating what they want to say, sentence by sentence

Write punctuated sentences: full stop, capital letters, exclamation marks, question marks.

learn how to use: sentences with different forms: statement, question, exclamation, command. Expanded noun phrases to describe and specify [for example, the blue butterfly] The present and past tenses correctly and consistently including the progressive form

Computing

understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions

create and debug simple programs

use logical reasoning to predict the behaviour of simple programs

<u>History</u>

events beyond living memory that are significant nationally or globally [for example, the Great Fire of London, the first aeroplane flight or events commemorated through festivals or anniversaries]

Maths (Spring term)

recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value

find different combinations of coins that equal the same amounts of money

solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change

recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers

calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (×), division (÷) and equals (=) signs

show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot

solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts.

choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels

compare and order lengths, mass, volume/capacity and record the results using >, < and =

<u>DT</u>

design purposeful, functional, appealing products for themselves and other users based on design criteria

select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing] select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics

evaluate their ideas and products against design criteria

explore and use mechanisms [for example, levers, sliders, wheels and axles], in their products.

Music

Use their voices expressively and creatively by singing songs and speaking chants and rhymes.

Play tuned and untuned instruments musically.

experiment with, create, select and combine sounds using the interrelated dimensions of music.

Science

Notice that animals, including humans, have offspring which grow into adults.

Geography

use world maps, atlases and globes to identify the United Kingdom and its countries

Vlad and the Great Fire of London!

Engagement

We will be building our own pudding lane and carrying out our own experiment. How quickly do the houses burn when they are close together like in pudding lane. What happens when you remove the odd house to make a fire break?



As Historians we will be learning about the Great Fire of London. We will be thinking about what London was like in 1666 and the key facts from the event.

As scientists, we will be consolidating our previous learning by creating information books. We will be receiving some eggs in school and will watch them hatch into chicks.

As Musicians we will be exploring music and playing musical instruments when taking part in the 'music man' sessions.

In DT we will be designing, making and evaluating our own moving pictures. We will be exploring using levers and sliders to make our pictures move.

Engage

We will be learning about life cycles by experience the life cycle of a chick hands on.

Educate

We will foster a love of learning as we explore significant events from the past – Great Fire of London.

Empower

We will be thinking about our dreams and goals for the future. We will be thinking about the importance of persevering and working as a team to fulfil our goals.

Product / Experience / Outcome

Children will create their own moving books/pictures representing the Great Fire of London – complete with levers and sliders. Sharing the progress about the chicks hatching – Recording/ reading/ sharing online. (January 2024)

Homework ideas

Can you create your own fire	Can you explore money at	Can you practice your	Can you research, design, make
inspired piece of artwork?	home?	handwriting, ensuring all your	an evaluate a moving picture at
	Can you add together the value	letters are correctly formed?	home?
What media will you use?	of the coins to find the total?		
Paint		Use the formation sheets to	Make sure to use levers and
Pencil crayons	Can you use money to pay for an	support you!	sliders to make the pictures
Oil pastels	item in the shop?		move.
Collage	Can you work out the change?	(See teacher for sheets)	
Sculpture			Bring into school to share.
Can you go on a hunt around	Can you create an information	Can you create your own	Can you create your own dream
your home or garden for three	booklet all about the Great Fire	fictional story?	jar at home? (decorate a jam jar)
items of different length/height?	of London?		
		Choose any characters you	Fill it full of all your dreams and
Measure these items using a	Make sure to illustrate it too!	would like- remember not to use	goals for the future. (write them
ruler (cm's) and record!		characters that already exist.	down)
	Bring into school to share.		
Which one is the		You could make it into a book!	Remember to look back at it in
longest/shortest/tallest?			the future to see if you have
		Bring it into school to share.	achieved them.

Please practice reading and writing these words.

Year 1 and 2 Common Exception Words

twinkl

Year 1

they the one be a once do he ask friend to me she today school of we put said push no pull go says full are SO by house were my was our here is his there where has love come you some your

Year 2

door plant clothes gold floor hold path busy told bath poor people because hour water every find great again move kind break half prove mind steak improve money behind pretty sure Mr child beautiful Mrs sugar children after eye parents wild could fast Christmas climb should last everybody would most past even only father who whole both class old grass any cold pass many www.twinkl.co.uk

History

Knowledge Organiser

History – Year 2 Great Fire of London

Where? Pudding Lane, London How long did it last? 5 days Who was king? King Charles II





What did he do? He wrote diaries about life in London in the 17th Century. Why is he important? We can learn lots about the Great Fire of London. Who is this? Samuel Pepys

Key vocabulary:

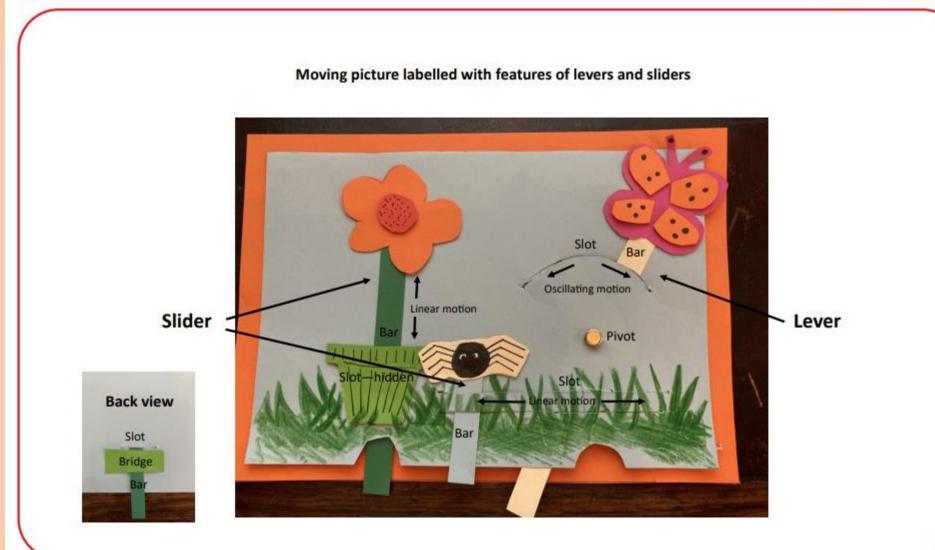
0.00	Flammable	Samuel Pepys	London
	Extract	Artefacts	Pudding Lane
577	Historian	Extinguish	Congested

OT (Create Great Fire of London pictures)



Session 1—Resources





RE Knowledge Organiser Year 2 Spring 1 Judaism

Who is God to the Jews?

Jews believe there is one God who made the world.



God made a special promise with the Jewish people called a "Covenant."









God gave them a Holy Book called the Torah.

These rules are in the Torah and were given to Moses.



Key Vocabulary			
Abraham	Founder of Judaism		
Covenant	An oath or promise		
Torah	Jewish Holy Text		
10 Commandments	Rules to live by given to Moses		
Star of David	A six-pointed star adopted by Jews as a symbol of Judaism		