

Which materials would be best for creating a new umbrella? Why?

Knowledge Map

Year 1 Lent 1

RE

Our topic in RE is Galilee to Jerusalem .
The children will be learning about -

- The Presentation of Jesus at the Temple.
- Jesus in the temple and his hidden life.
- Jesus announces his mission..
- The call of the disciples.
- The story of Zacchaeus.

Key words

Presentation,
Temple, mission,
Son of God, light,
Candlemas.

Science — Everyday Materials

Objects are made from materials. How many different materials can you find in your home?

Watch me!



Rock, water, wood,
plastic, metal, fabric,

Can you name three items that are:

1. Soft, hard, transparent and flexible?

Key vocabulary to learn:

Rough: Uneven surface, not smooth.

Rigid: Unable to bend out of shape.

Waterproof: Does not allow water to pass through.

Absorbent: Soaks up liquid easily.

Stretchy: Can be stretched easily.

Materials and Their Properties

Soft

Materials and Their Properties

Flexible

Materials and Their Properties

Transparent

Materials and Their Properties

Hard

PE

Our PE days are Monday and Thursday. All children must come into school in full school uniform and bring their PE Kit in a bag to change into at school

PE Kit:

- Dark green shorts
- White polo shirt
- Dark green/black jogging bottoms
- Dark green/black jumper
- White polo shirt
- Black trainers/plimsolls

Heavenly Father

Come be with us today.

Fill our hearts with joy.

Fill out minds with learning.

Fill our classrooms with peace.

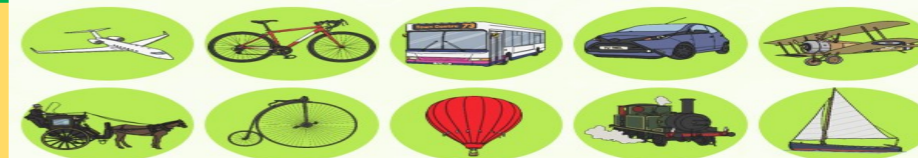
Fill our lessons with fun.

Fill our friendships with kindness.

Fill our school with love.

Amen

History



In History, we are learning all about transport from the past and how transport has developed over the years. In the past, airplanes and cars didn't exist. People used horse and carts to travel around. Would you like to travel around in a horse and cart?

READ ME!



Computing

In Computing, the children are learning about the early programming concepts. The children will explore using individual commands, both with other children and as part of a computer program. They will identify what each command for the floor robot does and use that knowledge to start predicting the outcome of programs.

Maths

Number bonds to 10 are pairs of **numbers** that, when added together, give the **number 10**. They can also be called '**number pairs**'.

Can you recall all of the number bonds to ten?

10



- 0 + 10 = 10
- 1 + 9 = 10
- 2 + 8 = 10
- 3 + 7 = 10
- 4 + 6 = 10
- 5 + 5 = 10
- 6 + 4 = 10
- 7 + 3 = 10
- 8 + 2 = 10
- 9 + 1 = 10
- 10 + 0 = 10

How many different coin combinations can you use to make a total of 23 pence?

E.g. 20p+1p+2p

Scan the code for a fun number bond game:



One pence

Two pence

Five pence

Ten pence



Can you name each of these coins?

Twenty pence

Fifty pence

One pound

Two pounds

Vowel or Consonant

Vowel:	Consonant:
A E I O U	B C D F G H
	J K L M N
	P Q R S T
	V W X Y Z

Phonics



We are learning our **Set 2 and 3 sounds**. Scan the code to find out more about supporting phonics at home:.

Practice reading these nonsense words using 'special friends, fred talk, read the word -

figh, larp, scoy, pord, heaf, plope, klape, sufe, toup, jowk, zeart

Speed Sounds Set 2				
ay	ee	igh	ow	oo
oo	ar	or	air	ir
Speed Sounds Set 3				
ea	oi			
a-e	i-e	o-e	u-e	aw
are	ur	er	ow	ai
oa	ew	ire	ear	ure

English

Here are the stories we are exploring this term:



Can you retell a traditional tale from last term?



Can you spell these words correctly? If not can you practice writing them down?

Remember we are super

Year 1

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

DT

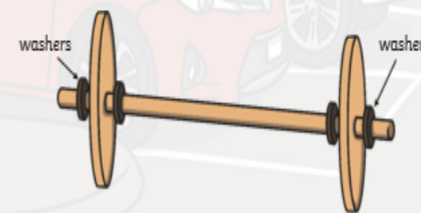
In DT, we will be exploring and learning about the mechanisms of vehicles.

What is an axle?

Wheels and Axles

On toy cars, if a wheel isn't directly attached to an axle, it will need to be secured in place so it doesn't move from side to side.

If you are making your own toy car, wheels can be secured with a washer on either side. You could even use small pieces of modelling clay either side of the wheel if you don't have any washers.



Wheels and Axles

The wheels on the toy car move at the same time and speed because each pair of wheels is attached to a pole called an axle. Real vehicles, such as cars and vans, also have axles.



Wheels, Axles and Chassis

An axle needs to be attached to the chassis (said 'shah-see'). A chassis is the frame upon which the rest of the vehicle is built.



In this picture, the chassis is an upside down shoebox lid. Holes have been made on each side of the box and the axles have been threaded through.

Key words

Wheels, axles, chassis and washers.

Watch me and learn how vehicles move.

