

Click here to view our curriculum knowledge:

<https://www.potterhanworth.lincs.sch.uk/early-years-and-ks1-2-national-curriculum/>

English

Writing

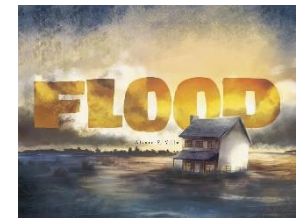
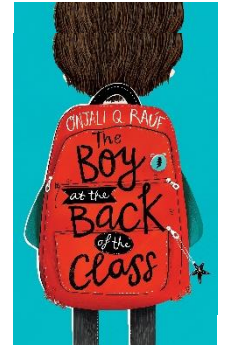
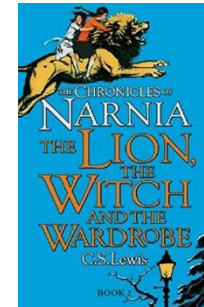
- Non-Fiction: Newspaper (based on Flood by Alvaro F Villa)
- Fiction: Setting Description (based on The Lion, The Witch and The Wardrobe)
- Fiction: Poetry (based on Oracy skills)
- Reccount: End of Year 5 writing.

Reading

Throughout the Summer Term, we will finish 'The Boy at the Back of the Class'. Alongside this, we will be also looking at a range of genres including: narratives, non-fiction texts linked to our big question and our history topics, poems and song lyrics.

We will focus on the following skills:

- Read with increasing accuracy and fluency.
- Compare the language choices the author has made to convey information over a range of non-fiction texts.
- Draw on inferences and justify with evidence from the text.
- Justify personal preferences for writers and types of text, whilst comparing books from similar authors.
- Make predictions based on details stated and implied.



MathsTime:

- complete, read and interpret information in tables, including timetables solve comparison, sum and difference problems.
- solve problems involving converting between units of time.

Shape:

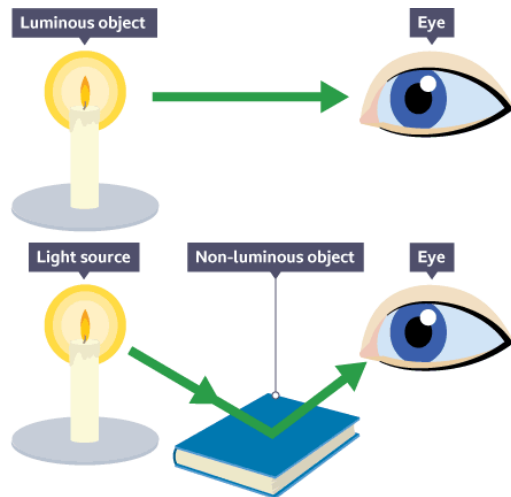
- identify 3-D shapes, including cubes and other cuboids, from 2-D representations.
- draw given angles, and measure them in degrees.
- use the properties of rectangles to deduce related facts and find missing lengths and angles.
- distinguish between regular and irregular polygons based on reasoning about equal sides and angles.
- know angles are measured in degrees.
- estimate and compare acute, obtuse and reflex angles.
- identify angles at a point and on a straight line.

Statistics:

- complete, read and interpret information in tables, including timetables solve comparison, sum and difference problems.
- using information presented in a line graph.

Position and Direction:

- identify, describe and represent the position of a shape following a reflection or translation, using the appropriate language, and know that the shape has not changed.

Science - Light

<https://www.bbc.co.uk/bitesize/articles/zmbvgwx>

<https://www.getepic.com/app/read/65933>

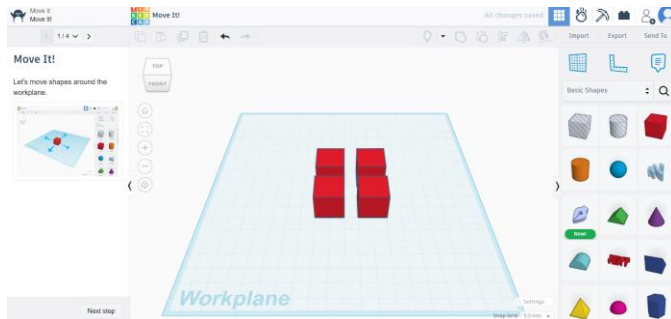
Geography - Grid References and Map Skills

<https://www.bbc.co.uk/bitesize/articles/z6hxrj6>

History - Local Study (RAF History)

<https://www.visitlincoln.com/things-to-do/history-heritage/aviation-history/>

Computing - 3D Modelling



<https://www.tinkercad.com/>

Art & Design - Clay Modelling



<https://www.bbc.co.uk/teach/class-clips-video/articles/zd28qp3>

Religious Education -

Do you have to believe in God to be good?



<https://humanists.uk/>

People of God

WHAT IS IT LIKE TO FOLLOW GOD?

<https://bibleforchildren.org/languages/english/stories.php>

Design Technology - Fairground

FAIRGROUND RIDES



Technical Knowledge

All these fairground rides are mechanical and use movement to provide the thrill. A mechanical system is a system that causes motion (movement). There are four types of motion:



Rotary



Oscillating



Reciprocating
side to side or up and down



Linear
One direction



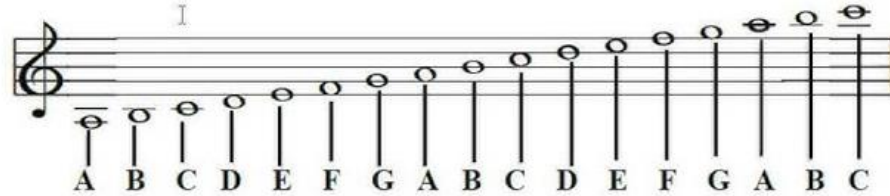
PRIMARY DESIGN TECHNOLOGY

IDEA Task 1

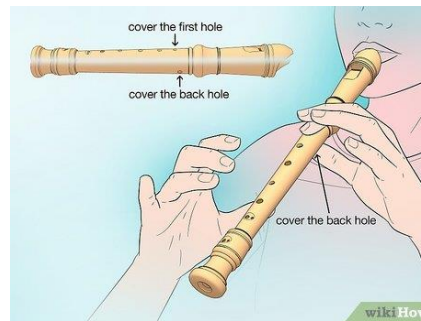


<https://www.youtube.com/watch?v=E5d-HKI7Q3k>

Music - Notation and Composition



Tuned Instruments



Samba and African Drumming

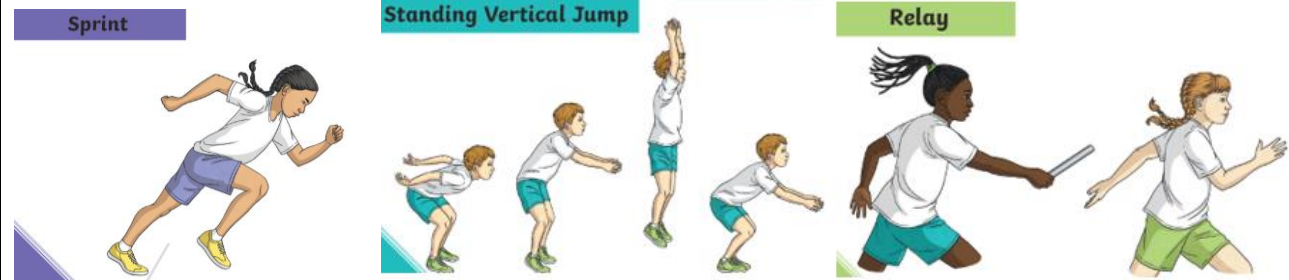


Personal and Social, Health Education (PSHE) - Bike Safety and Puberty

Free resources you may wish to access at home:

<https://www.ldecision.co.uk/resources/kids-zone>

Physical Education - Athletics and OAA



Athletics - Sprint & Distance Run Video

https://www.youtube.com/watch?v=tFOZiI_a_zE

Problem solving challenges

Fill the hoop

The children hop skip or sidestep around a hoop or chalked circle.
The children must put as many feet, hands, elbow, as the teacher asks for. No more, no less.

Circle of hoops

The students stand in a circle holding hands.
A teacher/leader will place a hoop between the hands of one pair.
The students must pass the hoop around the whole circle and back to the start again.
The students must not unlink their hands.
Once students have practiced, it can be made into a race.
Progression
The hoop must not touch the floor
Add an extra hoop

Stay out of the water

The students stand on a bench in any order, they are on dry land but must not touch the water (floor) as they are surrounded by sharks.
Without touching the floor they must form the following order:
Height Age Alphabetically
Progression—ask a better group to do without talking

Stepping stones

The students start in order 1-6, with an empty stone in the middle.
They must finish 6-1, the empty stone can be anywhere.
Only one person on a stone at a time, they can move in any direction.
They must not touch the floor.

Human chain

Starting with all members behind the line, which group can form the longest chain
At least one student needs to keep contact with the line.
The students must keep contact with each other in any way.
Progression—create a group leader who can travel along the line and give instruction.