## In English, we will be writing explanation texts

As authors, in reading, we will look at the books 'Pig Heart Boy' and 'How to Live Forever'. The story centres around Cameron, a thirteen-year-old boy, who is in need of a heart transplant. As time appears to be running out for him, he agrees to take part in a pioneering transplant procedure, using a pig's heart instead of a human one.

In DT, we will be looking at structures

As engineers, will look at a range of ways that frames are reinforced to make them stable. We will identify joins and supports and create a model shelter based on what we have learnt.


Year 5+6: Spring 2-2023 Settlements, landuseandeconomic activity


## In PSHE we will be focusing on Drug Education

We will be developing our understanding of medicines, alcohol and nicotine and their effects on the brain and body. We will also explore our awareness of solvents and illegal drugs, people who choose to use drugs and laws relating to drug sale and possession.

In Geography, we will be studying Settlements, Land use and Economic Activity


| Key <br> Vocabulary | Definition | Key <br> Vocabulary | Definition |
| :---: | :--- | :---: | :--- |
| Location | A place where something is located. | Circulation | Movement around something, e.g. the blood <br> around the body. |
| Distribute | Share something. | Chamber | A space within something e.g. a heart. |
| Consumption | Use of energy, food or materials. | Vessel | A tube carrying fluid around the body. |
| Navigable | Wide and deep enough for ships <br> and boats to sail on. | Ventricle | One of the lower cavities of the heart. |
| Struts | Struts are rods or bars forming part of a <br> framework and designed to resist compression. | Capillary | Thin blood vessel that forms part of a <br> network between the arteries and veins. |
| Mitre | A joint made between two pieces of wood or other <br> material at an angle of 90º such that the line of <br> junction bisects this angle. | Platelet | Cell fragment that aids blood clotting. |

## UKS2 What is the great significance of the 'Eucharist' to Christians?



Prior learning
Christians are foll of Jesus, the saviour of the world. He died but came back to life. This is good news.
A cross reminds Christians of his sacrifice, but is also a
sign of commitment and God's love.

In the Gospel, Jesus old parables to teach bout God's Kingdom and the right way to ave. Christians serve thers as a response being saved
God offers us forgiveness.
The, Holy Spirit remind Christians God is gives them strength.

What should we know? The Eucharist is when Christians give thanks for bread and wine in memory of Jesus. It is a central act of worship.
Christians believe:

- It is important to give thanks to God. It is a Christian duty.
- During the Lord's Supper, the Passover feast with his disciples on the evening before he was betrayed, Jesus commanded his followers to remember him.
- The Eucharist is a reminder of Jesus' sacrifice on their behalf but also of things which should make them glad: of God's amazing love and forgiveness.


Physical development, Health and Well-being

Curriculum drivers: Ambition and Challenge
PE: Dance and gymnastics
Value: Justice
French: Then and Now

## Curriculum Enrichment

World Book Day: 2.3.23; Red Nose Day: 17.3.23; STEM Day:31.3.23

