#### Core PE

## Personal - Co-ordination

I can combine 3-step zigzag patterns with cross-over when changing lead leg with...
I can move in 3-step zigzag pattern, with knee raise across body just before changing lead leg and direction with...

I can move in 3-step zigzag pattern, lifting foot up behind just before changing lead leg

- ✓ smooth, controlled movements.
  - ✓ fluency and rhythm.
- ✓ movements performed in both directions/on both sides

#### Static Balance

I can stand still on uneven surface for 30 seconds with...
I can stand still on uneven surface for 30 seconds with eyes closed with...
I can complete 10 squats into ankle extensions with...
I can complete 5 squats with eyes closed with...

✓ stability

✓ smooth, controlled movements
✓ consistent performance

## Real Gym

## **Travel & Rotation**

I can explore shapes and travel using different pathways and begin to link these to create a sequence.

I can develop sequences using a variety of shapes, travel & pathways.

I can consolidate & perform sequences using a variety of shapes, travel & pathways

I can explore rotations (rolls and spins) and begin to link these to create a sequence

I can develop sequences using a variety of rotations, levels, directions and speeds

I can consolidate & perform sequences using a variety of rotations, levels,

directions & speeds.

# Computing - Data and Information

I can create two groups of objects separated by one attribute
I can compare two branching database structures
I can explain what a pictogram tells me

## Online Safety - Health, Wellbeing and Lifestyle

I can explain why spending too much time using technology can sometimes have a negative impact on anyone

I can give some examples of both positive and negative activities where it is easy to spend a lot of time engaged

I can explain why some online activities have age restrictions, why it is important to follow them and know who I can talk to if others pressure me to watch or do something online that makes me feel uncomfortable I can explain how using technology can be a distraction from other things, in both a positive and negative way.

I can identify times or situations when someone may need to limit the amount of time they use technology

#### French - This is me

I can recognise and respond to different greetings
I can recognise and sound out phonemes and begin to notice key phonemes in
French words

I can say hello and form phrases to introduce myself
I can begin to recognise how some sounds are represented in written form
I can ask someone how they are feeling and say how I am feeling
I can relate written captions to images

# Sapphire Class Curriculum Overview Term 1 — Cycle B

## Science - Animals including Humans

I can identify that animals, including humans, need the right types and amount of nutrition

I can identify that animals cannot make their own food
I can identify that animals get nutrition from what they eat
I can identify that humans and some other animals have skeletons and muscles for support, protection and movement.

### PSHE – Resilience

I will know the importance of resilience
I will know that emotions can be helpful and unhelpful
I will know my triggers
I will know how to manage angry actions
I will know how the fear of failure can lead to bad outcomes
I will know how to respond positively to a mistake

## Art & Design - Sculpture & 3D: Abstract shape

I can try out different ways to make card shapes three dimensional,
I can make a structure that holds its 3D shape.
I can explain in simple terms the difference between 2D and 3D art.
I can combine shapes to make an interesting free-standing sculpture.
I can try out more than one way to create joins between shapes.
I can identify familiar 2D shapes in photographs.
I can identify shapes in the negative space between objects.
I can draw a cardboard model from different angles, focusing on shapes in the positive and negative space to achieve an abstract effect.
I can plan an abstract sculpture based on play equipment.
I can show that I have learned how to shape materials in more than one way I can choose appropriate methods for joining elements in my sculptures.
I can show that I have thought about how to improve my sculptures & made choices about what to add.
I can work cooperatively in a pair to add detail to my artwork.

## **R**E - What is the Trinity and why is it important?

I can recognise what a 'Gospel' is & give an example of the kinds
of stories it contains
I can offer suggestions about what texts about baptism and Trinity mean
I can give examples of what these texts mean to some Christians today
I can describe how Christians show their beliefs about God the
Trinity in worship in different ways and in the way, they live
I can make links between some Bible texts studied and the idea of God in
Christianity, expressing clearly some ideas of my own about what Christians
believe God is like.

English - What do you know about inventors, robots & machinery?

Core Text - The Lost Thing - Shaun Tan

I can read books that are structured in different ways
I can read for a range of purposes
I can write to entertain, to persuade & to inform
I can write for a range of purposes - including poetry, play writing, story
writing & newspaper reports
I can use a range of punctuation & cohesive devices in my writing

I can plan, write, evaluate & edit my writing & help others to do the same

Music - Developing Singing Technique (Theme: Vikings)

I can move and sing as a team, following the lyrics on the screen.
I can recognise minims, crotchets and quavers often by ear and reliably by sight.

I can perform rhythms accurately from notation and layer them to create a composition.

I can add appropriate sound effects to my performances using untuned percussion.

I can join in with the performances confidently, and reasonably in time and tune.

I can make suggestions for improving my performance.

### Maths

Addition and Subtraction across 10
Numbers to 1,000 (Number
Additive Relationships and securing Mental Calculation

Geography - Why do people live near volcanoes?

I can name all four layers of the Earth in the correct order, stating one fact about each layer.

I can explain one or more ways a mountain can be formed.
I can give a correct example of a mountain range and its continent.
I can describe a tectonic plate and know that mountains occur along plate boundaries.

I can correctly label the features of shield and composite volcanoes and explain how they form.

I can name three ways in which volcanoes can be classified.
I can describe how volcanoes form at tectonic plate boundaries.
I can explain a mix of negative and positive consequences of living near a volcano.

I can state whether they would or would not want to live near a volcano.

I can state that an earthquake is caused when two plate boundaries move and shake the ground.

I can explain that earthquakes happen along plate boundaries.

I can list some negative effects that an earthquake can have on a community.

I can observe, digitally record and map different rocks using a symbol on a map.

I can identify rock types and their origins based on collected data.