

What are we
learning this
half term?

Key Stage 1
Curriculum Overview





What are the five oceans and their locations?

What is Europe like?

Where are the Equator and the North and South Poles?



REVIEW: What are the seven continents and how do we use an atlas to describe their location in relation to each other?

What are hot and cold places like?

Geography

World geography

FIELDWORK: Can we draw a map of Swansfield Park?



Prior Learning

Year 1s:
I have explored where I live through aerial views and used an Atlas to look at continents and oceans.

Year 2s:
I have explored my local area and the geography of the UK.

Continent, globe, Earth, Equator, map, country, ocean, North Pole, South Pole, Northern Hemisphere, Southern Hemisphere.



Explore and develop simple printmaking

How can I make a rubbing?

How can I make a plate from which to create a relief print?

Let's make repeat patterns using our print plates.

Let's use our sketchbooks to collect prints and test ideas.

Using colour, shape and line to add interest to my prints.

Experimenting with composition

How can we use our hands and feet to make a print?

Art
Simple Printmaking

How can I share and reflect on my artwork?



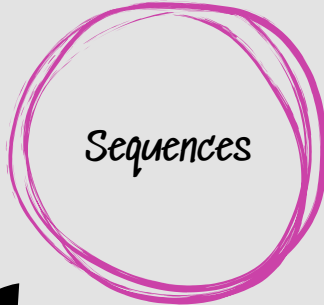
Prior Learning
Year 1s: Making handprints.
Year 2s: Experimenting with rubbings.

Vocabulary
Print, relief print, press, pressure, paint, primary colours (red, yellow, blue), shape, line, arrangement, rubbing, texture, secondary colours (green, orange, purple).





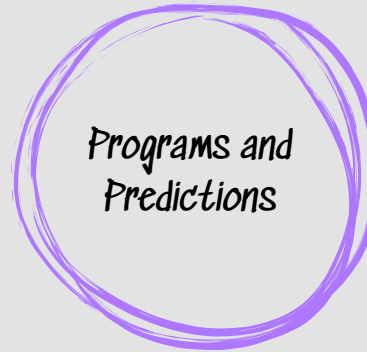
Year 1
Combining 'forwards' and 'backwards' commands to make a sequence
Combining four direction commands to make a sequence



Year 2
Explaining what happens when we change the order of instructions



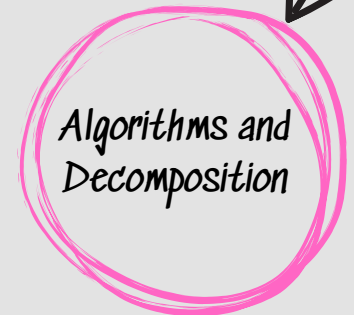
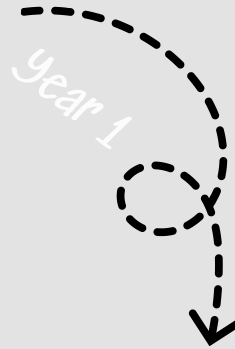
Year 1
Planning a simple program



Year 2
Using logical reasoning to predict the outcome of a program



Year 2
Understanding that programming projects can have code and artwork.



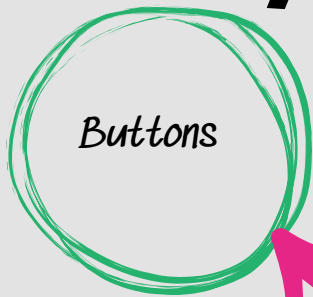
Year 1
Finding more than one solution to a problem.

Year 2
Designing an algorithm
Creating and debugging their own program



Different Routes

Year 1
Explaining what a given button press will do



Computing

y1: Moving a Robot

y2: Robot Algorithms

Prior Learning

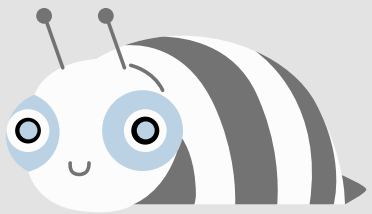
Year 1s:
Exploring programmable and remote control toys

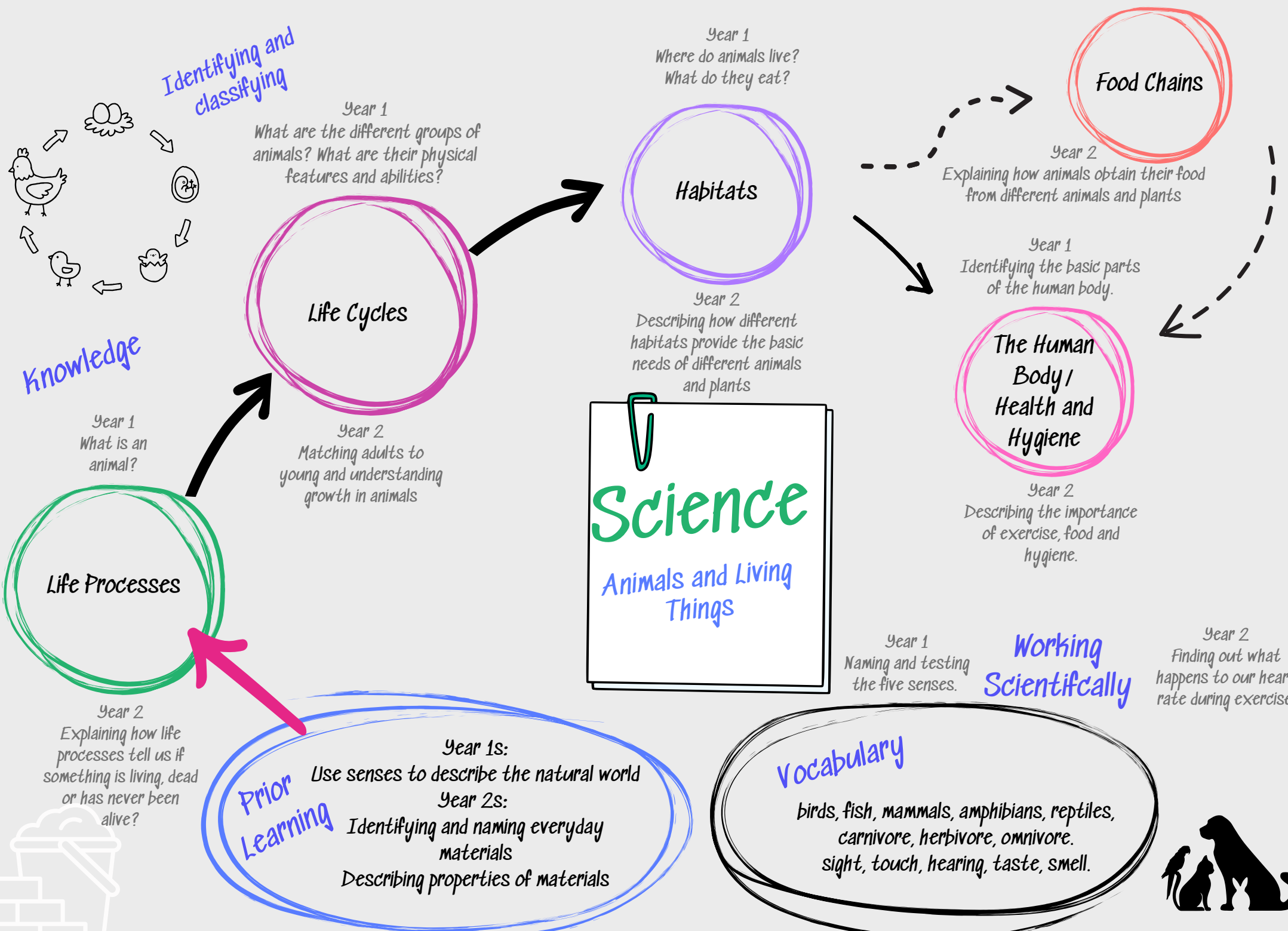
Year 2s:
Planning and testing simple programs
Understanding there is more than one way to solve a problem

Vocabulary

Year 1 and 2:
button, command, outcome, instruction, sequence, direction, forwards, backwards, turn, prediction, program, code

Year 2:
algorithm, decomposition





Science
Animals and Living Things

Life Processes

Year 1
What is an animal?

Year 2
Explaining how life processes tell us if something is living, dead or has never been alive?

Life Cycles

Year 1
What are the different groups of animals? What are their physical features and abilities?

Year 2
Matching adults to young and understanding growth in animals

Habitats

Year 1
Where do animals live? What do they eat?

Year 2
Describing how different habitats provide the basic needs of different animals and plants

Food Chains

Year 2
Explaining how animals obtain their food from different animals and plants

The Human Body / Health and Hygiene

Year 1
Identifying the basic parts of the human body.

Year 2
Describing the importance of exercise, food and hygiene.

Prior Learning

Year 1s:
Use senses to describe the natural world

Year 2s:
Identifying and naming everyday materials
Describing properties of materials

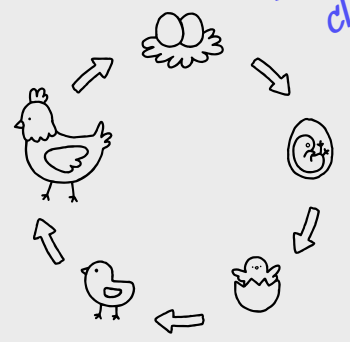
Vocabulary

birds, fish, mammals, amphibians, reptiles, carnivore, herbivore, omnivore.
sight, touch, hearing, taste, smell.

Year 1
Naming and testing the five senses.

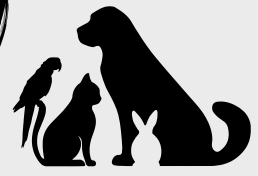
Working Scientifically

Year 2
Finding out what happens to our heart rate during exercise.



Identifying and classifying

Knowledge



P.E.

Football
Newcastle United Foundation will be leading our sessions, with the focus on football skills (controlling, passing and receiving the ball).



PHRSE

(Jigsaw scheme)

Dreams and Goals
Setting simple goals, stretching my learning, overcoming obstacles and celebrating my successes.

R.E.

What does it mean to belong to a faith community?
How do Christians, Muslims and Jewish people show that they belong?
How do people show that they belong to each other?

Music (Charanga scheme)

I Wanna Play In A Band

We will learn how to sing and play instruments to perform this rock song for children. We will also listen to a range of different rock songs.

We Will Rock You by Queen
Smoke On The Water by Deep Purple
Johnny B. Goode by Chuck Berry
I Saw Her Standing There by The Beatles



English

- Becoming familiar with traditional tales.
- Writing a list of what Little Red Riding Hood will take to grandma..
- Using descriptive language to create a 'Wanted' poster for the wolf.
- Using ambitious vocabulary to describe settings, characters and their feelings.
- Writing a diary entry as Little Red Riding Hood.
- Using conjunctions 'and', 'but' and 'because' to extend our sentences.
- Writing our own ending to a traditional tale!

Prior Learning

Place Value and
Addition and
Subtraction
within 10

Prior Learning

Recognising coins and
notes
Repeated addition
Counting in 2s, 3s,
4s, 5s and 10s

Year One Maths

Place Value and Addition and Subtraction within 20

- Counting numbers within 20
- Understanding 11-20.
- Using a number line to 20
- Comparing and ordering numbers
- Add by counting on
- Find and make number bonds
- Doubles and near doubles

Year Two Maths Money and Multiplication & Division

- Counting and comparing amounts of money.
- Calculations involving money.
- Recognising, making and adding equal groups
- Using the multiplication symbol
- Using arrays
- Making equal groups by sharing and grouping
- The 2 times-table and dividing by 2
- Doubling and halving
- The 10 and 5 times-table
- Dividing by 5 and 10

Our core texts are
traditional tales and
Into the Woods. Click
here to listen!

