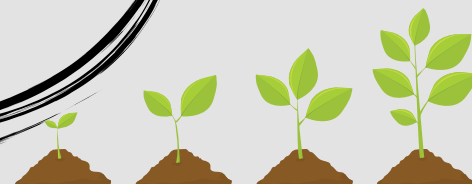
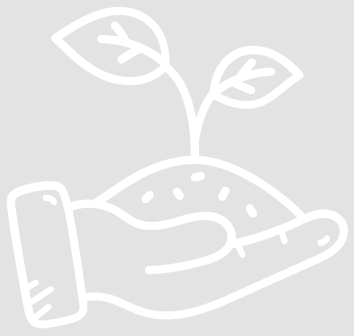


What are we  
learning this  
half term?

Key Stage 1  
Curriculum Overview





What are the different parts of a plant and what do they do?

Garden and wild plants.  
 Deciduous and evergreen trees.  
 Fruit and vegetables  
**Knowledge**

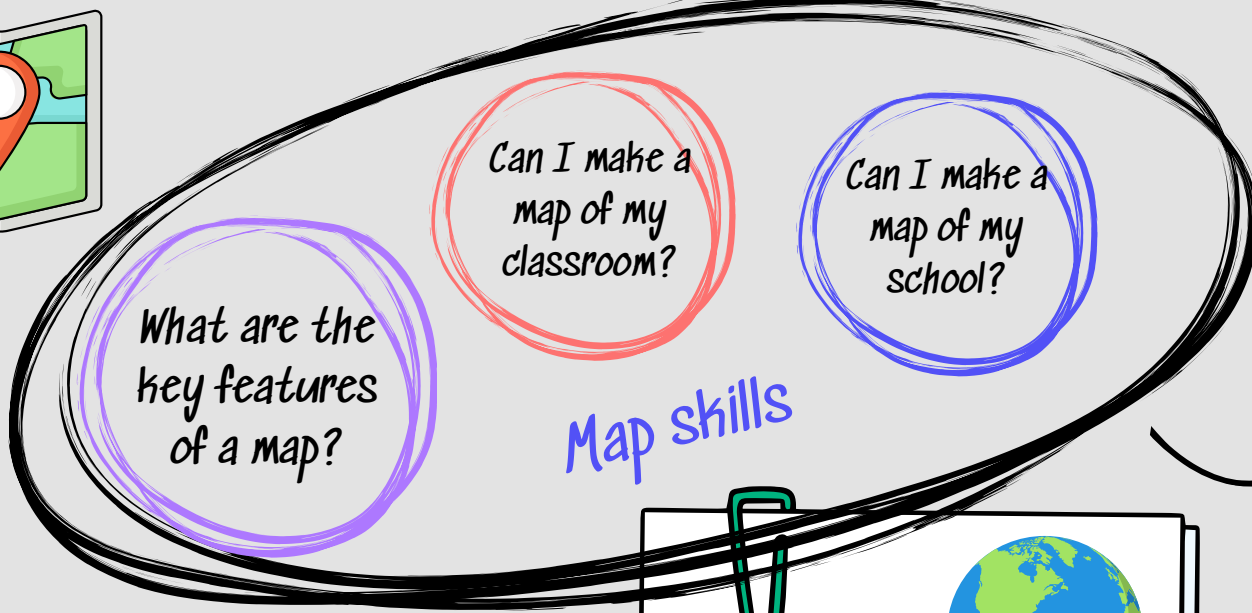
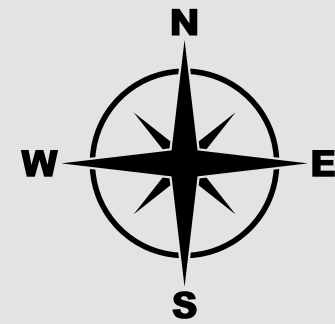
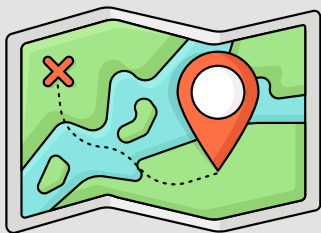
What do seeds and bulbs look like?

**Science**  
 How does your garden grow?

What do plants need to grow and stay healthy?  
**Working Scientifically**  
 How do plants change over time?

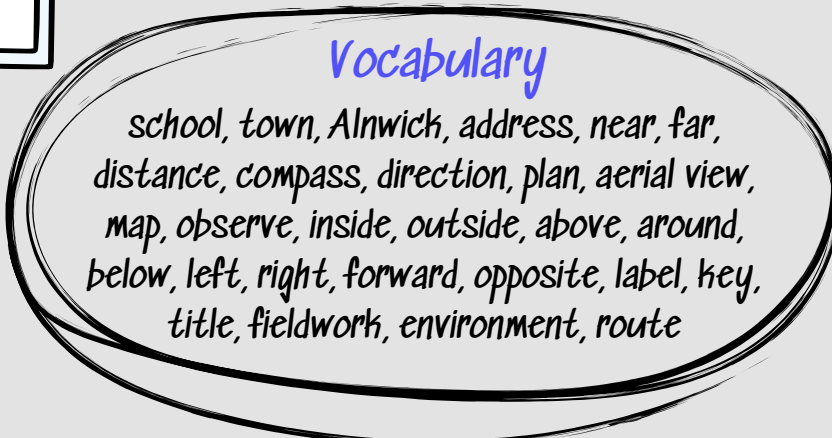
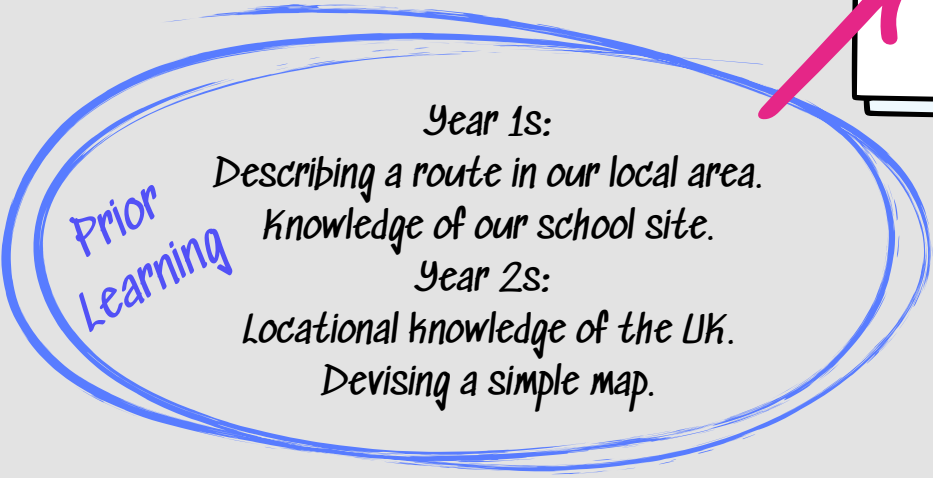
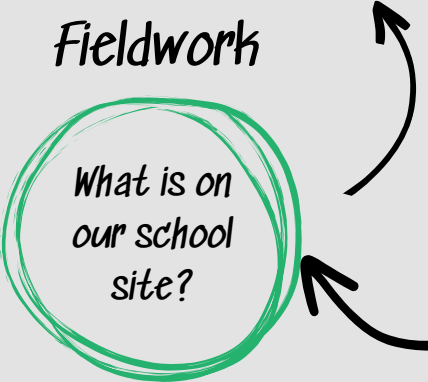
**Prior Learning**  
 Year 1s:  
 Planting and growing  
 Parts of a plant  
 Life cycle of a sunflower  
 Year 2s:  
 Identifying common plants  
 Deciduous and evergreen trees  
 Describing structure of common plants

**Vocabulary**  
 Year 1 and 2: leaf, leaves, root, shoot, stem, flower, petals, fruit, deciduous, evergreen, trunk, branches, seed  
 Year 2: germination, growth, reproduction, healthy, water, light, temperature



**Geography**

Map skills - fieldwork on our school site.





What is the Christian story of creation?

How do Christians describe God the creator?

Why do Christians say thank you to God?

How do Christians celebrate harvest festival?

**RE**  
Who do Christians say made the world?

How do we imagine different creators?  
e.g. the creator of a teddy bear, the baker of a loaf of bread

What can we do to help to look after our amazing world?

**Vocabulary**  
God, creation, creator, Earth, moon, stars, sea, light, dark, Adam, Eve, first, second, third, fourth, fifth, sixth, seventh.

Reflection on the Christian story of creation.

**Prior Learning**  
Where do we belong and why is the word God special to Christians?

Explore

Design

Make

Evaluate

Research

# Design Technology

Moving Vehicles

How do I make a chassis with an axle and wheels?

How can I make the vehicle body?

What will my design look like?  
Which type of chassis will I use?

What equipment and skills do I need to make my vehicle?  
How do I use it safely?

What do I like about my vehicle?  
How could I improve it?

How do cars move?

What are the main features of vehicles?

**Prior Learning**  
Introduction to the Research > Design > Make > Evaluate process.  
Joining techniques.  
Safe use of tools.

**Vocabulary**  
equipment, research, design, criteria, evaluate, chassis, axle, wheel, fixed, rotating



## P.E.

How can I move my body?

Through both Newcastle United Foundation and teacher-led sessions, the focus is on fundamental movement skills including balance and co-ordination, running, jumping, throwing, catching, kicking and striking.

## Computing

Technology Around Us

We'll be learning about the technology around us and how it helps us in our day-to-day lives.

We'll also learn how to log in, store and retrieve digital content, use a mouse in different ways and use a keyboard to enter and edit text.

Alongside our learning, we'll discuss ways in which we can stay safe when using technology.

PHRSE  
(Jigsaw scheme)

Being Me In My World: Who am I and how do I fit?

Music  
(Charanga scheme)

Have fun listening to Old-School Hip Hop and learn the raps!

Me Myself And I by De La Soul

The Fresh Prince of Bel Air  
by DJ Jazzy Jeff and The Fresh Prince

Rapper's Delight by The Sugarhill Gang

U Can't Touch This by MC Hammer

It's Like That by Run DMC

## Prior Learning

Writing simple phrases and sentences.

### English

- Talking about what we are going to write.
- Building our best sentences using finger spaces, full stops and capital letters.
- Expanding our sentences by including extra detail.
- Practicing sentences in the past and present tense.

## Prior Learning

Place value within 10 using concrete resources

### Year One Maths

#### Place Value (within 10)

- Counting up to 10 objects
- Improving our counting forwards and backwards
- Comparing 2 groups of objects
- Comparing 2 numbers
- Ordering 3 objects / numbers

## Prior Learning

Counting, partitioning and comparing numbers to 100

### Year Two Maths

#### Place Value (within 100)

- Efficient counting using tens and ones
- Partitioning in different ways
- Using a number line
- Comparing objects and numbers
- Ordering objects and numbers
- Counting in 2s, 3s, 5s and 10s



Here are some of the books we will be sharing in class.

