



## Our Spring Learning Journey

### English

Guided reading

Holes (Louis Sacher)

Writing

Narrative  
Poetry  
Persuasion

Fiction genres  
Fiction from our literary heritage

### Mathematics

Year 5

Number: multiplication and division  
Number: fractions  
Number: decimals and percentages  
Measurement: perimeter and area  
Statistics

Year 6

Ratio  
Algebra  
Number: decimals  
Number: fractions, decimals and percentages  
Measurement: area, perimeter and volume  
Statistics

### Science

Living things and their habitats (Part 1), e.g. describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird

British Science Week

### Art and design

Digital art with Vincent van Gogh

*Vincent van Gogh (1853-1890) was born in the Netherlands but travelled across Europe. When he was in London, van Gogh was inspired by all the art he saw in galleries. Since his death, he has become one of the most successful painters in history.*

### Computing

Creating media:

- Introduction to vector graphics – In this unit, learners start to create vector drawings.
- 3D modelling – Learners will develop their knowledge and understanding of using a computer to produce 3D models.

### Design and technology

Textiles – Using computer-aided design (CAD) in textiles



## Geography

Around the world - identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night)

*Looking through another lens... North and South America*

## History

A non-European society that provides contrasts with British history – Benin (West Africa) c. AD 900-1300

## Music

Freedom to improvise – Improvisation gives you the freedom to express yourself, to really go for it! When you improvise in this unit, why not use notes that lie further apart?

Improvising with confidence – You are now confident improvisers! You can create your own personal musical ideas. When you improvise in this unit, think about phrasing and dynamics.

## Personal, social, health and economic education

Dreams and goals:

Future dreams  
The importance of money  
Jobs and careers  
Dream job and how to get there  
Goals in different cultures  
Supporting others (charity)  
Motivation

Healthy me:

Smoking, including vaping  
Alcohol  
Alcohol and anti-social behaviour  
Emergency aid  
Body image  
Relationships with food  
Healthy choices  
Motivation and behaviour

## Physical education

Dodgeball  
Dance

Football  
Parkour

## Religious education

Understanding Christianity – Kingdom of God (What kind of king is Jesus?)

What do religions and worldviews teach about suffering?

## French

Les vêtements (Clothes)

Les planètes (Planets)

For additional information and key vocabulary, please visit our website.



### Science

asexual reproduction  
cuttings  
fertilises  
gestation  
metamorphosis  
plantlets  
runners  
saplings  
sexual reproduction  
sperm

### Art and design

angular  
geometric  
intense  
luminous  
motif  
organic  
radiant  
sombre  
vibrant  
vivid

### Computing

decompose  
domain name  
infinite loop  
repetition  
router  
server  
subroutine  
variable  
web address  
web browser

### DT

authentic  
design decisions  
functionality  
graphics  
lettering  
modify  
pinking  
shears  
transfer paper  
wadding

### Geography

Arctic Circle  
Antarctic Circle  
Equator  
latitude  
longitude  
Northern Hemisphere  
Southern Hemisphere  
time zones  
Tropic of Cancer  
Tropic of Capricorn

### History

bronze  
casting  
coral  
Edo  
mudfish  
Nigeria  
Oba  
pearl  
rainforests  
rulers

### Music

crotchets  
duet  
fast (allegro)  
fortissimo (very loud)  
harmony  
minims  
rests  
sections  
slow (adagio)  
syncopation

### PSHE

body image  
celebrity  
contribution  
eating disorder  
informed decision  
level-headed  
profession  
recovery position  
self-respect  
social media

### PE

anticipate  
appropriate  
choreography  
collaboratively  
consecutive  
elevate  
genre  
formation  
quality  
trajectory

### RE

all-powerful  
careless  
caused  
disappointment  
disease  
Holocaust  
inner strength  
original sin  
poverty  
torture