

## Biodiversity

*Why is biodiversity crucial to the future of our planet?*

### Strength Lies in Difference

Children to be familiar with these key terms and understand their meaning: Discrimination, Wealthy, Society, Perception, Stereotype, Heritage, Ethnicity, Identity, Justice, Injustice, Activism, Prejudice

### English

*Please see termly Success and Challenge cards*

### Mathematics

*Please see termly Success and Challenge cards*

### Languages

#### All about me

WALT revisit prior learning so that the children can create a short book/leaflet all about themselves.  
WALT read passages in French about each other and be able to answer questions about what they have read.

### Physical Development

#### Rounders

WALT develop children's co-ordination & ability to field & strike effectively  
WALT develop children's understanding of the rules of Rounders

#### Invictus

WALT develop problem solving abilities  
WALT understand how to engage in new activities fairly

## Personal, Social and Emotional Development

### PSCHE: What will change as we become more independent?

WALT understand that people have different kinds of relationships in their lives, including romantic or intimate relationships  
WALT know that people who are attracted to and love each other can be of any gender, ethnicity or faith; the way couples care for one another  
WALT understand that adults can choose to be part of a committed relationship or not, including marriage or civil partnership  
WALT know that marriage should be wanted equally by both people and that forcing someone to marry against their will is a crime  
WALT understand how puberty relates to growing from childhood to adulthood  
WALT understand how the reproductive organs and process - how babies are conceived and born and how they need to be cared for  
WALT know that there are ways to prevent a baby being made  
WALT know the words 'they', 'them' and 'their' can be singular as well as plural  
WALT know how couples can celebrate weddings differently including the choice of civil partnerships  
WALT know that Alan Turing was a computer scientist who worked during WW2 to crack the Enigma code, allowing coded messages from Germany to be interpreted.  
WALT know that Alan Turing was arrested for being gay, which was illegal at the time.  
WALT know that he was given the choice of going to prison or taking some medicine that made him not want a boyfriend or a girlfriend. He chose the medicine, but it stopped him from being able to concentrate on his work.  
WALT consider how life might be different for Alan Turing if he was alive today

### R.E.: Islam – Does belief in Akhirah (life after death) help Muslims lead good lives?

WALT understand that the concept of Jihad can be interpreted differently leading to different actions and consequences.  
WALT give examples of times when I misinterpreted something.  
WALT explain two different Muslim interpretations of Jihad.  
WALT recognise what motivates me or influences me to lead a good life and compare it with what motivates and influences Muslims.

**SUMMER TERM 2  
Activities  
BeDifferent Future  
Year 6**

## Understanding of the World

### Geography

WALT locate some of the world's countries, including Russia, concentrating on their environmental regions, key physical and human characteristics, countries and major cities.  
WALT describe and understand key aspects of physical geography – biomes, vegetation belts, the water cycle.  
WALT describe and understand key aspects of human geography – economic activity including trade links, distribution of natural resources (energy).  
WALT use fieldwork to observe and record the human and physical features in the local area using a range of methods including sketch maps, plans and bar, line and pie graphs, and digital technologies.

### Science: Overview of the year

Objectives to be taken from across the Year 6 Science curriculum

### Computing: iData

WALT identify some parts of a spreadsheet  
WALT identify cell references understand that spreadsheets can be used to store numerical data and to make calculations  
WALT understand that recalculations with different values can be done quickly  
WALT enter a formula to calculate totals  
WALT enter numerical data into cells  
WALT collect and record data in a spreadsheet  
WALT understand that graphs and charts can be created and easily be changed from spreadsheet data  
WALT understand the SUM function can be used to create formulas that will perform addition calculations  
WALT use a spreadsheet to model a costing exercise

## Expressive Art and Design

### Art and Design

WALT review and revisit ideas in their sketchbooks.  
WALT offer feedback using technical vocabulary.  
WALT think critically about their art and design work.  
WALT use digital technology as sources for developing ideas.  
**Music**  
WALT improvise and compose music for a range of purposes