# **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

Revisit prior learning so that the children can create a short book/leaflet all about themselves.

Children to read passages in French about each other and be able to answer questions about what they have read.

# **Physical Development**

### Rounders

Develop children's co-ordination & ability to field & strike effectively

Develop children's understanding of the rules of Rounders

### **Invictus**

Develop problem solving abilities Understand how to engage in new activities fairly

# Personal, Social and Emotional Development PSCHE: What will change as we become more independent?

Understand that people have different kinds of relationships in their lives, including romantic or intimate relationships 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

Understand that adults can choose to be part of a committed relationship or not, including marriage or civil partnership

Know that marriage should be wanted equally by both people and that forcing someone to marry against their will is a crime

Learn how puberty relates to growing from childhood to

Learn about the reproductive organs and process - how babies are conceived and born and how they need to be cared for

Know that there are ways to prevent a baby being made Know the words 'they', 'them' and 'their' can be singular as well as plural

Know how couples can celebrate weddings differently including the choice of civil partnerships

Know that Alan Turing was a computer scientist who worked during WW2 to crack the Engima code, allowing coded messages from Germany to be interpreted.

Know that Alan Turing was arrested for being gay, which was illegal at the time.

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. 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?

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

SUMMER TERM 2
Objectives
BeDifferent Future
Year 6

## **Understanding of the World**

## Geography

Locate some of the world's countries, including Russia, concentrating on their environmental regions, key physical and human characteristics, countries and major cities.

Describe and understand key aspects of physical geography

- biomes, vegetation belts, the water cycle.

Describe and understand key aspects of human geography – economic activity including trade links, distribution of

natural resources (energy).

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 turriculum

## Computing: iData

To identify some parts of a spreadsheet Identify cell references understand that spreadsheets can be used to store numerical data and to make

can be used to store numerical data and to make calculations

To understand that recalculations with different values can be done quickly

To enter a formula to calculate totals

To enter numerical data into cells

Collect and record data in a spreadsheet

To understand that graphs and charts can be created and easily be changed from spreadsheet data
Understand the SUM function can be used to create

formulas that will perform addition calculations

To use a spreadsheet to model a costing exercise

# **Expressive Art and Design**

## Art and Design

Review and revisit ideas in their sketchbooks.

Offer feedback using technical vocabulary.

Think critically about their art and design work.

Use digital technology as sources for developing ideas.

#### Music

Improvise and compose music for a range of purposes