

K52

Knowledge Organisers

Summer Term 2023

PSHE

Maintaining a balanced lifestyle; oral hygiene and dental care.

Personal identity; recognising individuality and different qualities; mental wellbeing. Medicines and household products; drugs common to everyday life.

DT

Use research and develop design criteria to design djembe drum.
Select from and use a wider range of materials and components.
Evaluate their ideas and products against own design criteria.

RE

How and why should religious communities do more to care for the earth?
Why do some people think that life is like a journey and what significant experiences mark this?



Indigo Year 4 Summer Term 2023 MAAFA

Science

Identify that humans and some other animals have skeletons and muscles for support, protection and movement.

Construct and interpret a variety of food chains, identifying producers, predators and prey. Identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat.

Describe the simple functions of the basic parts of the digestive system in humans . Identify the different types of teeth in humans and their simple functions .

Music

Play and perform in solo and ensemble contexts, using their voices and playing musical instruments. Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions.

Art

Improve mastery of art and design techniques. Learn about great artists.

History

A non-European society that provides contrasts with British history. Understand the triangular slave trade and the human impact of oppression. Identify different types of bias in historical sources and explain the impact of that bias. Describe how the resistance, refusal or rebellion of individuals, groups and civilisations can affect a society or practice. Describe the causes and consequences of a significant event in history. Describe a series of significant events, linked by a common theme, that show changes over time in Britain

Computing

Understand how to break programs down into smaller parts (decomposition) and why that is useful



Indigo Year 4 Summer Term 2023 MAAFA



Key Text: Freedom - Catherine Johnson

PE

Using running, jumping and throwing stations,.

Using a variety of equipment, ways of measuring and timing, comparing the effectiveness of different styles of runs, jumps and throws.

To develop the range of rounders skills that can apply in a competitive context Choose and use a range of simple tactics in isolation and a game context Identify different positions in rounders and the roles of those positions

French

Jouer au foot

Food/Fruit-Handa's Surprise - Opinions phrases: **j'aime ou je n'aime pas** Sports/Hobbies - verbs

Geography

Describe and understand key aspects of human geography.

History

A non-European society that provides contrasts with British history.

Understand the triangular slave trade and the human impact of oppression.

Identify different types of bias in historical sources and explain the impact of that bias. Describe how the resistance, refusal or rebellion of individuals, groups and civilisations can affect a society or practice.

Describe the causes and consequences of a significant event in history.

Describe a series of significant events, linked by a common theme, that show changes over time in Britain.

Geography

Describe and understand key aspects of human geography.



Indigo Year 5 Summer Term 2023 MAAFA



Key Text: Freedom - Catherine Johnson

PE

Sustain pace over short and longer distances such as running 100m and running for 2 minutes.

running for 2 minutes.

Able to run as part of a relay team working at their maximum speed Perform a range of jumps and throws demonstrating increasing power and accuracy.

Link together a range of skills and use in combination.

Collaborate with a team to choose, use and adapt rules in games.

Recognise how some aspects of fitness apply to rounders, e.g. power, flexibility and cardiovascular endurance.

Music

Play and perform in solo and ensemble contexts, using their voices and playing musical instruments.

Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions.

PSHE

Healthy sleep habits; sun safety; medicines, vaccinations, immunisations and allergies Physical and emotional changes in puberty; external genitalia; personal hygiene routines; support with puberty.
Keeping safe in different situations, including

responding in emergencies, basic first aid



Indigo Year 5 Summer Term 2023

DT

Use research and develop design criteria to design djembe drum.

Select from and use a wider range of materials and components.

Evaluate their ideas and products against own design criteria.

French

Jouer au foot Sports

Hobbies - verbs Opinion phrases - j'aime où je n'aime pas

RE

How and why should religious communities do more to care for the earth?

Why do some people think that life is like a journey and what significant experiences mark this?

Science

Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood. Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function. Describe the ways in which nutrients and water are transported within animals, including humans.

Computing

Understand how sequencing and repetition (loops) can be used within programs.

Art

Improve mastery of art and design techniques. Learn about great artists.