



# KS2

Knowledge Organisers

Summer Term 2023

## PSHE

Recognising respectful behaviour; the importance of self-respect; courtesy and being polite and Personal boundaries; safely responding to others; the impact of hurtful behaviour.

How to maintain good friendships

## DT

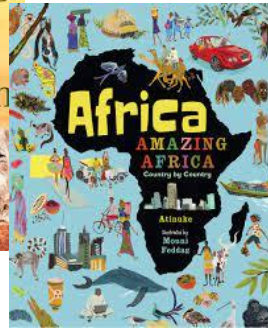
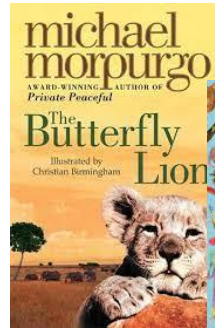
To use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups. To select from and use a range of tools and equipment to perform practical tasks (for example, cutting, shaping, joining and finishing).

## RE

What does it mean to be a Hindu in Britain today?  
Why is the Bible so important for Christians today?



Year 3  
Summer Term 2023  
MAAFA



Key Text: The Butterfly Lion  
Africa, Amazing Africa

## Science

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

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.

## Computing

Understand how programs can run using various forms of input and output (e.g. Bee bots/ micro bits).

Understand how programs are used to control everyday devices. (e.g. toys, drones, traffic lights etc.)

## Art

Exploring African patterns and creating 2D artwork using different media.

## History

Understand terms such as 'empire', 'civilisation', 'parliament' and 'peasantry'.

Study the characteristics of African civilisation including government, language, people, culture and their influence which contrasts British history providing relation to other historical events.

Explain the different events that led to the trade of enslaved African people.

Understand the impact of war and oppression. Britain's role in the Maafa.

To explain why the Race Relations Act was important and describe its impact and legacy on Britain.

## French

### Jouer au foot

Food/Fruit-Handa's Surprise - Opinions

phrases: *j'aime* ou *je n'aime pas*

Sports/Hobbies - verbs



## Year 3 Summer Term 2023 MAAFA

## Music

Improvise and compose music for a range of purposes using the inter-related dimensions of music



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## PE

To be able to exercise without giving up most of the time

To be able to perform a variety of jumps from various heights with a controlled landing

To be able to move for a set amount of time showing stamina

To be able to travel safely in different directions at various speeds

## Geography

Understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within North or South America.

## PSHE

Understand how to maintain a balanced lifestyle; oral hygiene and dental care. Personal identity; recognising individuality and different qualities; mental wellbeing. Identify and understand medicines and household products; drugs common to everyday life

## DT

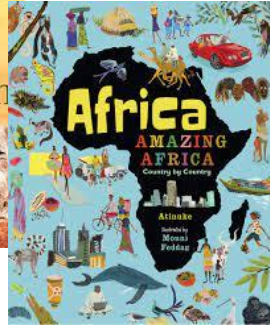
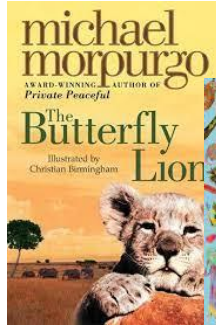
To use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups. To select from and use a range of tools and equipment to perform practical tasks (for example, cutting, shaping, joining and finishing).

## RE

What does it mean to be a Hindu in Britain today?  
Why is the Bible so important for Christians today?



Year 4  
Summer Term  
2023  
MAAFA



Key Text: The Butterfly Lion  
Africa, Amazing Africa

## Science

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

## Computing

Understand how to break programs down into smaller parts (decomposition) and why that is useful. Understand how to detect and correct errors in algorithms and programs (for various purposes).

## Geography

Understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within North or South America.

## History

Understand terms such as 'empire', 'civilisation', 'parliament' and 'peasantry'. Study the characteristics of African civilisation including government, language, people, culture and their influence which contrasts British history providing relation to other historical events. Explain the different events that led to the trade of enslaved African people. Understand the impact of war and oppression. Britain's role in the Maafa. To explain why the Race Relations Act was important and describe its impact and legacy on Britain.



Year 4  
Summer Term  
2023

## Art

Exploring African patterns and creating 2D artwork using different media.



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## PE

To be able to use running, jumping and throwing stations, children investigate in small groups different ways of performing these activities. To be able to use a variety of equipment, ways of measuring and timing, comparing the effectiveness of different styles of runs, jumps and throws.

## Music

Improvise and compose music for a range of purposes using the inter-related dimensions of music

## French

### Jouer au foot

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

## History

- Describe and explain the common traits and motives of leaders and monarchs from different historical periods.
- Know significant people, events, discoveries or inventions can affect many people over time.
- Understand triangular slave trade
- Evaluate the human impact of war, oppression, conflict and rebellion
- Explore different types of bias including political, cultural or racial.
- Understand that there were many different actions and event
- Understand The Race Relations Act of 1965

## French -

Jouer au foot

Sports

Hobbies - verbs

Opinion phrases - Je, elle/il



Year 5  
Summer Term 2023  
MAAFA

Key Text: Freedom -  
Catherine Johnson



## 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.

## Geography

- Describe and understand key aspects of human geography.

## Computing

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



Year 5  
Summer Term  
2023  
MAAFA

PSHE

- Managing friendships and peer influence
- Physical and emotional changes in puberty; external genitalia; personal hygiene routines; support with puberty

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

- Green religion? How and why should religious communities do more to care for the earth?
- If God is everywhere, why go to a place of worship?

Science

- Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood.
- Describe the ways in which nutrients and water are transported within animals, including humans.
- Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.

PE

- Perform a range of jumps and throws demonstrating increasing power and accuracy
- Able to run as part of a relay team working at their maximum speed
- Recognise how some aspects of fitness apply to rounders, e.g. power, flexibility and cardiovascular endurance

## History

- Describe and explain the common traits and motives of leaders and monarchs from different historical periods.
- Know significant people, events, discoveries or inventions can affect many people over time.
- Understand triangular slave trade
- Evaluate the human impact of war, oppression, conflict and rebellion
- Explore different types of bias including political, cultural or racial.
- Understand that there were many different actions and event
- Understand The Race Relations Act of 1965

## French

### Jouer au foot

Sports

Hobbies - verbs

Opinion phrases - Je/elle/il



Year 6  
Summer Term 2023  
MAAFA

Key Text: Freedom -  
Catherine Johnson



## PE

- (Athletics - Summer 1) Apply strength and flexibility to a broad range of throwing, running and jumping activities
- (Athletics - Summer 1) Work in collaboration and demonstrate improvement when working with self and others
- (Rounders - Summer 2) Use a range of tactics for attacking and defending in the role of bowler, batter and fielder

## 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

- Attraction to others; romantic relationships; civil partnership and marriage
- Human reproduction and birth; increasing independence; managing transition



## Year 6 Summer Term 2023 MAAFA

## Science

- Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood
- Describe the ways in which nutrients and water are transported within animals, including humans.
- Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.

## Computing

Understand how variables and selection can impact a program.

## Geography

Describe and understand key aspects of human geography.

## RE

- Green religion? How and why should religious communities do more to care for the earth?
- If God is everywhere, why go to a place of worship?

## 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

## 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

## Art

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

## 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.

## 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.

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

## 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 5  
Summer Term 2023  
MAAFA

## French

Jouer au foot  
Sports  
Hobbies - verbs  
Opinion phrases - j'aime  
ou je n'aime pas

## 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.