### **Chellaston Junior School**

# Curriculum Map

**Autumn** 

Year 6

### Class

### **Explore**

### **Frozen Worlds**

Geographical Enquiry
Theme



\* CLASS TEACHERS, ONLY EDIT SECTIONS IN GREY BOXES EACH TERM

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### **Religious Education**

Derby/Derbyshire Agreed Syllabus 2020

U2.4 If God is everywhere, why go to a place of worship?

### **GEOGRAPHY**

Comparison of the global regions Antarctica and Artic

- Locate the main countries within each continent.
- Name and locate the Artic, Antarctic and date time zones.
- Name and locate the key topographical features including coast, features of erosion, hills, mountains and rivers.
- Compare global regions (Antarctica and Artic)

Physical geography – climate zones Human geography – distribution of natural resources (oil, whales)

### **Physical Education**

Outdoor Adventurous Activity

Net and wall games

**Gymnastics** 

Circuit Training

### RHE / PSHCE

#### Citizenship

Rights, Rules and Responsibilities

Myself and My Relationships

- Family and Friends
- Anti-bullying

### Languages

- Á l'école
- Le weekend

quiry for the	Teacher led (fixed)	1.	Why can't a polar bear eat a penguin?
		2.	How has the whaling industry affected Antarctica?
		3.	Why do people choose to travel to the poles?
		4.	Why are there days when there are no shadows?
of en	Je J	5.	Why is there no native population in Antarctica?
Why? (key questions of enquiry for the term)	Pupil Led (fluid)	1.	
		2.	
		3.	
		4.	
		5.	

# English See CJS Medium Term Plan for English Linked Book(s) Linked Film Unit

	Maths	
See CJS Medium Term Plan for Maths		

### Computing

Digital Literacy (E-safety) (3 weeks) Information technology – research tool (3 wks)

Espresso Coding - 6a More Complex Variables

### Wellbeing/Mentally Healthy Classroom

Marvellous Me & Mindful Me

### Science

### **Evolution and Inheritance**

- Information from fossils
- Adaptation of plants and animals to suit their environment
- Evolution over time

### Light

- Light for sight
- Behaviour of light to explain shadows

### Visits / Visitors / Enrichment

Visitor in school to do 'Polar Fun Day' - Enquiry sent, asked for 6.11.20

### **Chellaston Junior School**

## C.J.S.

### **Curriculum Map**

Spring

Year 6

### Class

### Discover

WWII

Historical Enquiry
Theme



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### **HISTORY**

### World War II

- A chronological understanding of the outbreak/conclusion of WWII as well as placing it on a historical timeline in the context of other periods studied.
- Understanding the political landscape before, during and after the war
- Comparing and contrasting the reliability of different sources of historical information.
- Compare beliefs and behaviours during WWII with modern day.
- Understand and empathise with the evacuation process
- How the war impacted culturally books, films, music, artwork, dance

- The role of the media in the war effort (propaganda)
- The use of rationing during and after the war
- Knowledge of how the war impacted on lives in the years following it

### Derby during WWII

How WWII had an impact on the locality

• Rolls Royce

### **Physical Education**

Invasion Games

Tag rugby, football, basketball and netball

Dance – Lindy Hop and Charleston

### **Religious Education**

Derby/Derbyshire Agreed Syllabus 2020

U2.3 What do religions say to us when life gets hard?

### RHE / PSHCE

Economic Wellbeing

• Financial Capability

Healthy and Safer Lifestyles

- Drug Education
- Personal Safety

### Languages

- La seconde guerre mondiale
- Les habitats

<b>Why?</b> (key questions of enquiry for the term)	Pupil Led (fluid) Teacher led (fixed)	1. Why did WWII happen?
		2. Why were some children evacuated during WWII?
		Why were ration books still used after the end of     WWII?
		4. Why was Derby important to the war effort?
		5. Why did many women learn new skills during WWII?
		1. How was propaganda used during WWII?
		2.
		3.
		4.
		5.

# English See CJS Medium Term Plan for English Linked Book(s)

Letters from the lighthouse

Linked Film Unit

### Maths

See CJS Medium Term Plan for Maths

### Computing

Information Technology Interrogate data bases Animation

### Wellbeing/Mentally Healthy Classroom

Community Me & Challenge Me

### Science

### Electricity

- Series and parallel circuits
- Changes in the brightness of a lamp/volume of a buzzer
- Symbols when representing circuits as a diagram (Using circuits to create aid raid warning sirens)

### **Visits / Visitors / Enrichment**

#### Possible visits

https://www.weston-park.com/visit-weston/education/school-visits/world-war-2/

https://www.tattonpark.org.uk/learn/school\_visits/education\_programme/world-war-two.aspx

### Chellaston Junior School

# Curriculum Map

Summer

Year 6

### Class

### Create

### **Mechanisms**

Creative Art & Design Theme



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### Art, Design Technology and Music

- **DT** Design and make an automaton
- Select appropriate material and mechanisms through trial and error
- Explore how different sized/shaped cams result in different movements

### **Textiles**

Sew a felt square with either a self-portrait, something which represents them or a memory from CJS, which will all be sewn together to make a class wall hanging. This could be used for the Y6 leavers celebrations.

### Food

Make a traditional dish from another country as part of a celebratory meal

Art - Illustrations of The Invention of Hugo Cabret

- Cross Hatching in similar style to Brain Selznick
- Experimenting with line, tone, pattern, texture, form, space, colour and shape

Music - Composition with art as inspiration

- Layering of sounds
- Composing a piece of music using art as inspiration
- Read and perform from graphic notation
- Learn to play the ukulele

Physical Education		
Striking and Fielding	Rounders and cricket	
Athletics	Gymnastics	Dance - robotics

### **Religious Education**

Derby/Derbyshire Agreed Syllabus 2020

U2.7 What matters most to Christians and Humanists?

U2.8 What difference does it make to believe in Ahimsa, Grace and/or Ummah?

### RHE / PSHCE

Healthy and Safer Lifestyles

Relationships and Sex Education

Myself and My Relationships

Managing Change

### Languages

- Manger et bouger
- Moi dans le monde

Why? (key questions of enquiry for the term)  Pupil Led (fluid)  Teacher led (fixed)	acher led (fixed)	1. Why is blood red?
		How does the shape of a cam affect movement and why would we use these?
		3. How does music create imagery and emotion?
		4. How can cross-hatching be used to create atmosphere?
	Te	5. How can we compose our own piece of music to inspire a particular emotion?
<b>y?</b> (key questions c	Pupil Led (fluid)	1.
		2.
		3.
		4.
W		5.

English		
See CJS Medium Term Plan for English		
Linked Book(s)		
Linked Film Unit		

# Maths See CJS Medium Term Plan for Maths

### Computing

Espresso Coding – 6b Object Properties Digital Safety

### Wellbeing/Mentally Healthy Classroom

Independent Me & Others and Me

### Science

### **Animals Including Humans**

- The circulatory system heart, blood vessels and blood.
- Impact of diet, exercise, drugs and lifestyle on the way bodies function.

### Living Things and their Habitats

- Classification
- Micro-organisms

### Visits / Visitors / Enrichment

Visitor in school to complete heart workshop – enquiry sent

Practical Action – Squashed Tomato Challenge – Build a mechanism to get tomatoes down a mountain

https://practicalaction.org/schools/squashed-tomato-challenge/