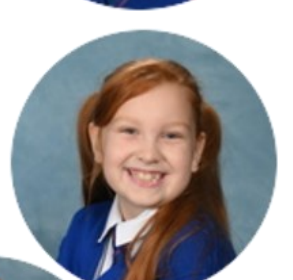




**Heatherlands**  
Primary School

# Curriculum Big ideas



# Art

# Big Ideas

## INSPIRATION

I am an artist because I am inspired by great artists and creative works from different places and times.



## EXPERIMENTATION

I am an artist because I explore a range of skills, tools and materials. I evaluate and develop my skills.



## EXPRESSION

I am an artist because I use my creativity to express my thoughts, feelings and ideas and to represent the world around me.



# Computing Big Ideas

## **CODING**

I use logical thinking to create algorithms and programs.



## **DESIGN**

I use information and communication technology to express myself and present my ideas.



## **ONLINE SAFETY**

I use technology responsibly and know how to stay safe online.



# Design & Technology

## Big Ideas

### DESIGN

I use creativity and experiment to design new products.



### PROBLEM SOLVING

I use my designs to solve problems in the real world.



### SKILLS AND EXPERTISE

I learn and apply practical and technical skills



# Geography

## Big Ideas

### LOCATION

I am a geographer because I can locate different places in relation to one another. I can find places on maps and globes.



### DIVERSITY

I am a geographer because I explore and know about different places, people, resources and environments.



### IMPACT

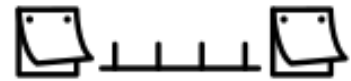
I am a geographer because I investigate how humans and physical geography change and impact on one another.



# History Big Ideas

## CHRONOLOGY

I am a historian because I understand chronology and when events happened in relation to one another.



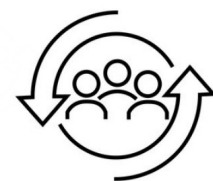
## INNOVATION

I am a historian because I investigate changes and innovations in different time periods.



## IMPACT

I am a historian because I understand how historical events can change and impact upon everyone's lives.



# Maths

## Big Ideas

### FLUENCY

I am a mathematician because I am fluent in basic maths skills.



### PROBLEM SOLVING

I am a mathematician because I can use my basic maths skills to solve problems. I can break problems down into smaller steps



### REASONING

I am a mathematician because I use mathematical language to explain patterns, relationships and my ideas in maths.



# Multiplication Big Ideas

## FLUENCY

I am a mathematician because I am fluent in basic maths skills.



## PROBLEM SOLVING

I am a mathematician because I can use my basic maths skills to solve problems. I can break problems down into smaller steps



## REASONING

I am a mathematician because I use mathematical language to explain patterns, relationships and my ideas in maths.

$$3 \times 2 =$$

# Modern Foreign Languages

## Big Ideas

### **CURIOSITY**

I am curious about the world around me and explore other countries and cultures.



### **UNDERSTANDING**

I understand and respond to written and spoken languages from other countries.



### **FLUENCY**

I am fluent in another language so that I can communicate what I want to say.



# Music

## Big Ideas

### APPRAISING

I am a musician because I listen to music critically and evaluate music from a range of genres, places and times.



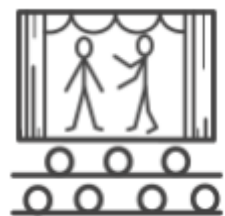
### EXPERIMENTATION

I am a musician because I explore a range of sounds and instruments to express myself creatively.



### PERFORMANCE

I am a musician because I compose and perform music.



# PE

# Big Ideas

## COLLABORATION

I am a team player and I understand the values of fairness and respect.



## CHALLENGE

I am physically active and challenge myself to be the best I can be.



## PERFORMANCE

I am confident in a range of physical activities and can evaluate my performance in order to improve.



# PSHE

## Big ideas

### IDENTITY

I learn about myself and how I relate to the world around me.



### CHOICES

I make decisions that affect others and learn to evaluate my choices and their consequences.



### RESPONSIBILITY

I take responsibility for myself, my community and the wider world beyond. I am a courageous advocate for those who need my help or a voice.

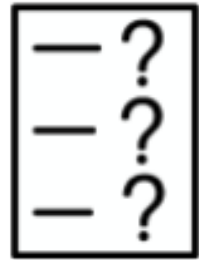


# World Views/RE

## Big ideas

### ENQUIRY

I apply my knowledge to enquiry questions and give an answer supported by 1 or more facts. I can see that there could be more than 1 answer to an enquiry question and weigh up different arguments to express my own opinion.



### UNDERSTANDING

I learn from and about a range of faiths and religions. I understand the similarities and differences between the world religions.



### REFLECTION

I can express my own thoughts and opinions, having reflected on them in relation to other people's. I can support my reflections with a rationale.



# Reading Big ideas

## ENJOYMENT

I am a reader because I enjoy reading a range of fiction and non-fiction. I love reading and get lost in my books!



## ACCURACY

I am a reader because I can read words accurately.



## COMPREHENSION

I am a reader because I have a good understanding of the texts I read and listen to.



# Science Big Ideas

## INVESTIGATION

I am a scientist because I ask questions about the world around me and investigate my ideas. This is how I increase my knowledge and understanding.



## EXPLANATION

I am a scientist because I try to explain how and why things happen.



## OBSERVATION

I am a scientist because I try to explain changes I observe in the world around me carefully.



# Writing Big Ideas

## ACCURACY

I am a writer because I use accurate letter-formation, spelling, punctuation, grammar and language-choices carefully to ensure I communicate clearly.



## CREATIVITY

I am a writer because I use my creativity, imagination and adventurous language-choices to compose engaging pieces of writing.



## STYLE

I am a writer because I adapt my style of writing to engage different audiences.

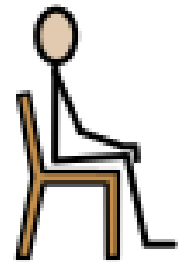


# Handwriting

## Big Ideas

### POSITION

I am a handwriter because I sit in the correct position with my back against the chair and my feet on the floor.



### CONTROL

I am a handwriter because I hold my pencil or pen correctly with a firm tripod grip.



### FORMATION

I am a handwriter because I form my letters correctly, starting and ending in the correct place on the line.



# Spelling

# Big Ideas

## ACCURACY

I am a super speller because I use accurate spellings to ensure I communicate clearly.



## RESILIENCE

I am a super speller because I use the sounds I know to spell words I do not know yet.



## CHOICE

I am a super speller because I make good word choices in my writing.

