

**Book Spine:** The Explorer  
**Non Fiction:** Persuasive Writing:  
 Saving the environment.  
 Recount: Natural disaster  
 Discussion: Shorter Easter holidays  
**Fiction:** Fantasy settings  
**Grammar:** Cohesive devices; modal verbs; commas to clarify meaning or avoid ambiguity; relative clauses; brackets, dashes and commas to indicate parenthesis

**Life cycles:** Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird  
 Describe the life process of reproduction in some plants and animals  
**Mixtures and Reactions.** Compare and group together everyday materials on the basis of their properties.  
 Know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution. Use knowledge of solids, liquids and gases to decide how mixtures might be separated. Give reasons for the particular uses of everyday materials, including metals, wood and plastic. Demonstrate that dissolving, mixing and changes of state are reversible changes. Explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible.

**Number:** Write, order, compare numbers up to 1000000. Problems. Roman Numerals.  
 Addition and Subtraction: Mental and formal written, rounding to check.  
**Multiplication and Division:** Multiples and factors, primes, mental, formal long multiplication, multiply and divide decimals by 10, 100, 1000, square and cube, problems.  
**Fractions:** Equivalent, order, mixed no., improper, add, subtract, multiply, conversions, rounding, decimal ordering, percentages, problems.  
**Measures:** Conversions, time problems.  
**Geometry:** Regular and irregular shapes  
**Statistics:** Interpret data in charts and tables.

**RE:** Being open, honest and truthful. Being silent and attentive to and cultivating a sense for the sacred. Being modest, listening to others. Participating and being willing to lead. Context: Easter: Explain this significant Christian festival  
 UNICEF LINKS: Article 14, 28  
 PSHE:  
 Healthy Lifestyles, Tobacco, Drugs, Confidentiality, Listening and Responding  
 UNICEF LINKS Article 24

## English

## Science

## Mathematics

### UNICEF PSHE & RE & Philosophy for Children

### Year 5 Spring 2019-2020

**Title:** Wonderful Worcester

Question: How does rivers impact upon a community?



*Achieving  
Excellence  
Inspiring  
Dreams*

## MFL

**French:** Describing a route (to school); places in town; simple directions; the alphabet

## Music

**Music Week: Handel's 'Zadok the Priest'**  
 Compare and evaluate different kinds of music using musical vocabulary. Children to recognise how musical elements, features and styles are used in compositions. Genre: Jazz

## Physical Education

**Football:** To play effectively in a variety of positions and formations  
 Relate a greater number of attacking and defensive tactics to game play  
**Gym:** Create longer and more complex sequences and adapt performances  
 Compare performances and judge strengths and areas for improvement  
**Cricket:** Link together a range of skills and use in combination  
 Collaborate as a team to choose, use and adapt rules in games  
**Hockey:** To be able to be able to combine basic hockey skills such as dribbling and push pass  
 To begin to play effectively in different positions on the pitch

## Computing

### Wonderful Worcester

Analyse and interpret data: Create and use spreadsheets that simulate real life problem to answer what if questions.  
 Design and create systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.  
 Work with variables  
**E-Safety/UNICEF LINKS 8/16**  
 Understand what spam is and identify strategies for dealing with it.  
 How to cite a website.

## History & Geography

### The English Civil War

-Continue to develop a chronologically secure knowledge and understanding of British, local and world history. Make a time line of events in the English Civil War.  
 -Note connections, contrasts and trends over time and develop the appropriate use of historical terms.  
 -Use primary sources of evidence to evaluate historical events: historical portraits of King Charles I and Oliver Cromwell

### River study (Worcester)-

-Locate the world's countries using maps to focus on Europe.  
 -Understand geographical similarities and differences through the study of human and physical of region of the United Kingdom (Worcester).  
 -Describe and understand key aspects of climate zones, biomes and vegetation.  
 -Describe and understand key aspects of the watercycle and rivers.  
 -Use the 8 points of a compass and 4 and 6 grid references.  
 -Use symbols and keys (OS) to build knowledge.  
 -Use fieldwork to observe, measure, record and present the human and physical features.

## Art & DT

**Art:** Create a **clay tile** to represent a Worcester.