



### RSHCE

#### Topic: Economic Wellbeing

- Understand the impact of borrowing.
- Explore the difference between income and expenditure
- Define budgeting and understand its importance
- Explore financial risks, spending priorities and stereotypes in the workplace

### PE

We will be going swimming this half term at The Wave. In outdoor P.E sessions, we will be supported by AITC, focusing on balance within invasion games.



### Art

We will be looking at the work of Angie Lewin and creating our own flower designs using stencils and printing techniques.



**Artist study:** Angie Lewin

### MfL French

#### Topic: That's Tasty!

Children will learn how to say they are hungry and thirsty in French. They will say, read and write sentences containing French names for food items and will rehearse a dialogue from a restaurant or shopping context.

### Maths

#### Topic: Multiplication and Division

- Understanding key vocabulary associated with multiplication and division including the inverse.
- Understand how to represent these operations.
- Understand and be able to use short written methods to multiply and divide.
- Mentally multiply and divide numbers including decimal fractions by 10, 100 and 1000.



### Science

#### Topic: Biology - Animals, including humans

How do animals change as they grow?  
- We will be investigating and exploring the life stages of animals, including humans, and the differences and similarities between these. This will also include how humans change and grow to old age.

**Scientist Focus:** Robert Winston



## Year 5 - Spring 1

# Animals: How do they change as they grow?

### Key Vocabulary:

life cycle, growth, maturity, reproduction, adaptation, gestation, development, elderly, growth

### English

**Core text:** The Greenling by Levi Penfold

We will be writing newspaper reports based on the discovery of a mysterious "Greenling" found on the school grounds. We will also be writing non-chronological reports about chosen animals.

**Class reader:** The Last Bear by Hannah Gold



### Geography

#### Can I carry out an independent fieldwork enquiry?

- We will be looking at migration in relation to animals. We will also be carrying out field work to develop our geographical enquiry skills.
- Give examples of issues in the local area.
- Identify questions to be asked to find the relevant data.
- Justify which data collection method is most suitable.
- Design an accurate data collection template.
- Identify areas along a route that are best for data collection.

### Computing

#### Topic: Online Safety

In computing we will be learning about the importance of e-safety and considering the steps for staying safe when using devices.

### Music

We will be listening to a piece of music called 'The Fresh Prince of Bel Air' as an example of modern hip-hop. Children will listen to and appraise the music before learning about dimensions of music through singing and composing.

### Key dates

**PE day:** Monday (swimming) and Wednesday (outdoor)

**Library day:** Friday

#### Other exciting events and trips:

Swimming starts Monday 8th January

**See the Calendar of Events on the Newsletter for whole school events.**



*Growing thoughtful learners and independent thinkers.*

# Personal Learning and Thinking Skills (PLTS)



**I Am An Independent Enquirer**

I can identify questions to answer and problems to resolve.

I can analyse and evaluate information from a range of sources.

I can explore ideas from different points of view.

I can select the most relevant or valuable ideas to use in my own work.

I can plan and carry out a research project.

I can explain the decisions I make and discuss or present their possible consequences.

I listen to and value the ideas and suggestions of my classmates.

I put up my hand and answer questions.

I am good at thinking logically and breaking problems into manageable chunks.

I contribute to and take part in class discussions.

I can make a persuasive but open-minded argument.

I am keen to share my work with my teacher and my class.

I take part in a range of activities in my community beyond school.

**I Am An Effective Participant**

I recognise and value the strengths of everyone in my team.

**I Am An Effective Team Worker**

I can manage a team effectively to complete a project.

I can discuss things, make compromises and agree with my classmates about how best to achieve a task.

I can recognise the efforts and achievements of others and praise them.

I can take on different team roles and accept responsibility for seeing them through.

**I Am A Creative Thinker**

I can think of innovative and exciting ways to improve my work.

I can imagine new ideas.

I can make connections and links between ideas.

I question things that we often take for granted.

I am not afraid to try out alternative ideas or do new things. I will work outside of my comfort zone and see things through.

I always complete my work and hand it in on time.

**I Am An Effective Self Manager.**

I can manage my own emotions.

I can organise my time and resources I need.

I can show Initiative and Perseverance. I see a task through to its end.

I think about problems and search for solutions before asking for help.

I can take and manage risks.

I can prioritise what needs to be done during a task.

I enjoy sharing my learning with others.

**I Am A Reflective Learner?**

I can identify ways to improve my own and other's work.

I communicate my learning in different ways.

I can deal positively with praise, constructive criticism and set backs.

I can set positive challenges to help me achieve my goals.

I can plan a project using SMART targets, learning diaries and review points to keep me on track.

**The Key 3**

**Be KIND**  
Soyez Gentil

**Be SAFE**  
Soyez Prudent

**Be READY**  
Soyez Prête

What badge will you go for this half term?

