

## History

### Local history of Abbots Langley

Children will explore significant historical events, people and places in their own locality.  
Children will enquire about the history of Tanners Wood School.  
Children will compare Abbots Langley in the past to Abbots Langley present day.  
Children will recognise that there are a variety of first and second-hand resources to discover the history of their locality.

## Maths

Children will recognise and use the inverse relationship between addition and subtraction and use this to check calculations and missing number problems.  
Children will calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication ( $\times$ ), division ( $\div$ ) and equals (=) signs.  
Children will solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts.

## Bringing Learning to Life

### Year 2 trip to Affinity Water

Children will embark on a trip to affinity water. They will explore the natural habitats of mini-beasts, take part in pond-dipping and investigate animal identification keys and food chains.

### Outside learning

Children will explore the natural environment for mini beasts that may live in a microhabitat.

## Music

### Reflect, Rewind, Reply

Children will listen to music to can critic a composition, focusing on the language.  
Children will answer questions about a song using correct musical terminology  
Children will learn how to listen and appraise songs  
They will compare two different songs as to how they are different and the same.  
Perform songs using techniques learnt  
Sing the song and improvise using voices and/or instruments within the song.

# SUMMER 1 - 2017 Year 2



## English Units

### Poetry:

#### 'Free Verse'

Children will create and perform a free verse about animals.

### Narrative:

#### 'Myths and Legends'

Children will write their own version of a myth.

### Non Fiction

#### 'Explanations'

Children will research a food chain and create a flow chart showing this.

## PSHE & Citizenship- Growing and changing

Children will be able to name the external parts of the body, including the sexual parts  
Children will understand some basic differences between boys and girls.  
They will know that they have rights over their own body.  
Children will know how to keep themselves clean and care for their own body.  
Children will know that human beings produce babies that grow into children and then into adults  
They will understand the idea of growing from young into old and recognise that they themselves are changing.

## Science

### Living things and their habitats.

Children will explore and compare the differences between things that are living, dead, and things that have never been alive.  
Children will identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other.  
They will identify and name a variety of plants and animals in their habitats, including micro-habitats.  
Children will describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food.  
**Working scientifically**  
Children will ask simple questions and recognise that they can be answered in different ways.  
Children will observe closely, using simple equipment.  
Children will perform simple tests.  
Children will identify and classify.  
Children will use their observations and ideas to suggest answers to questions.  
Children will gather and record data to help in answering questions.

## Design Technology- Structure

Create a strong structure using a range of materials.

### Dragon Machine

Children will investigate a variety of vehicles, their uses and features.  
Children will design a vehicle based upon design criteria.  
Children will use joining, cutting and gluing techniques to create a vehicle.  
Children will create a vehicle with an axle, chassis and wheels.  
They will evaluate the finished product and the design process.

## Physical Education

### Striking and fielding

Children will remember, repeat and link combinations of actions with greater control and coordination.

### Gymnastics

Children will remember, repeat and link combinations of actions with greater control and coordination.  
Children will master basic movements including jumping, developing balance, agility and co-ordination.

## Computing

### Computer Literacy

Children will explore how a story can be presented in different ways.  
Children will use a program on Purple Mash to create a quiz about a story.  
Children will research and create an online fact file about a chosen topic.

## Religious Education

### Religious Leaders

Children will understand that there are authority figures who influence their lives and find out about religious leaders and their work within local faith communities.  
Children will reflect on how spiritual and moral values influence their behaviour, choices and those of others.  
Children will recognise the roles and responsibilities of different religious leaders.