## PE – Gymnastics
- Rolls, jumps, travel and balance

## Real P.E. - Social
Dynamic balance to agility – jumping and landing

## Music – Violin
Violin teacher, Miss Bose, to teach violin every Tuesday afternoon.

## Maths– Priority Areas – Place Value / Addition and Subtraction
**1**) Partition 2-digit numbers to make addition and subtraction number sentences. **2)** Reason about the location of any 2-digit number in a number line. **3)** Revise rapid recall of fluency in +/- facts within 10 →20 **4)** Add and subtract 2-digit numbers across 10. **5)** Recognise the subtraction structure of '**difference**' and answer questions of the form, "How many more…?". Apply to missing numbers . **6)** U + U and U – U more **efficiently** e.g. 7+5 = partition 5 into 3 and 2. Why? **7) + /- ones** to /from a 2-digit number e.g. 64+3=67 and 64 = 67- 3 **8)** **Use** related 1-digit addition and subtraction facts: to add / subtract bigger numbers e.g. If 4+3=7 then 40+30=70 **9)** +/- two multiples of ten e.g. 50 = 70 – 30 **9)** +/- multiples of ten from / to any 2-digit number **10)** Problem solve and reason verbally. **11)** Count in 2's 10's 5's

## Science - Life Cycles
- How animals (including humans) have offspring that grow into adults.
- Study the life cycle of frogs and butterflies.

## Summer 1- Learning Overview

Year 2 Topic
**Life Cycles**

## I.C.T. – Unit 2.4 Questioning
To learn about data handling tools
To construct a binary tree to identify items.
To use a database to answer complex search questions

## D.T. Wheels and an axle.
Explore / build model(s) with axles using K-Nex construction.

Design a car with axles and wheels that move.
>Make sensible choices about which materials would be most appropriate for their construction, e.g. model car.
>Develop their own ideas from their initial starting point.
Think about how to improve their construction.

## P.S.H.E. – Mental Health / Growing and Changing
Routines for maintaining good physical and mental health and ways to feel good, calm down and change moods.

Human life cycle, how our needs and bodies change as we grow up, identify the main parts of the body including external genitalia.

## Art - Painting (Colour Mixing)
- Water colour paints – paint a common frog.

## English – Priority Areas
- **Narrative** - To retell a story in four parts linked to life cycles.
- **Chronological** report about frogs (linked to science lifer cycles )
- **Spelling** – continue to focus on adding suffixes - ing / ed / er/ ly / est to root words and decide:
- > do nothing?    > drop 'y' for an 'i'
- >drop 'e'          > double the consonant
- Contractions e.g. you are = you're
- **Reading** - read age appropriate books with
>fluency and accuracy – self correcting when necessary
> appropriate expression by observing a range of punctuation.
> good understanding beyond the literal.