Year 2 — Curriculum Map—Summer 1

Literacy	Maths	Science	Geography	DT
Start to use the diagonal strokes needed to join writing. Consolidate the use of the suffix –ly. Revisit the use of the apostrophe for possession. Revise the use of standard English in our writing. The use of subordination and coordination to aid cohesion.	Recognise the place value of each digit in a two digit number. Recognise and use the inverse relationship between addition and subtraction and use this to check calculations and missing number problems. Choose and use appropriate standard units to measure: temperature in (°C), capacity (I/mI) to the nearest appropriate unit, using thermometers and measuring vessels. Revisit and revise previous Year 2 objectives with regard to fractions, i.e. Know 1/2, 3/4, 1/4 of numbers and work out equivalence of fractions. Use mathematical vocabulary to describe position, direction and movement, including movement in a straight line and distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anti-clockwise). Compare and sort common 2D and 3D shapes and everyday objects.	To know that plants may grow from either seeds or bulbs and that these then germinate and grow into seedlings which then continue to grow into mature plants. To know that mature plants may have flowers which then develop into seeds, berries, fruits etc. Seeds and bulbs need to be planted outside at particular times of year and they will germinate and grow at different rates. Know that some plants are better suited to growing in full sun and some grow better in partial or full shade. Know that plants also need different amounts of water and space to grow well and stay healthy.	Know the names and location of the continents of the world and the location of the Equator, North Pole and South Pole. Be able to name the elements that make up the weather. Know how to observe and measure elements of the weather using simple instruments. Know how to record their results and display them graphically. Understand how and why the weather changes over time and why the weather changes during the four seasons. Know the location of hot and cold places in the world and how the weather is different in countries located in those places. Know the features of the environments of Antarctica and Sahara desert and why Antarctica and the Sahara are both classified as deserts.	To know that 'diet' means the food and drink that a person or animal usually eats. To understand what makes a balanced diet. To know where to find the nutritional information on packaging. To know that the five main food groups are: Carbohydrates, fruits and vegetables, protein, dairy and foods high in fat and sugar. To understand that I should eat a range of different foods from each food group, and roughly how much of each food group. To know that nutrients are substances in food that all living things need to make energy, grow and develop. To know that 'ingredients' means the items in a mixture or recipe. To know that I should only have a maximum of five teaspoons of sugar a day to stay healthy.
Music	Computing	RE	French	PSHE
To confidently know and sing five songs off by heart. To know some songs have a chorus or a response/answer part. To know that songs have a musical style. To know that rhythms are different from the steady pulse. To know that we add high and low sounds, pitch, when we sing and play our instruments. To know that unison is everyone singing at the same time. Learn the names of the notes in their instrumental part from memory or when written down. To create simple melodies using 1, 3 or 5 notes.	Name the parts of a computer. Add text to a text box and make simple changes to selected text, e.g. colour, style and size. Add a picture to a picture box. Use drawing tools effectively (e.g. make use of tools such as fill or shape tools). Add animation effects to a page. Continue to develop correct use of the keyboard, including the space bar, backspace, delete, shift (for capital letters – not caps lock) and enter keys. Begin to type with both hands. Be able to select and listen to a sound from a bank of pre-recorded sounds. Select or record sounds to add to work. Add navigation buttons to a presentation.	Recognise that different people have different beliefs. Identify ways that Buddhists show their beliefs. Consider how the concept of enlightenment impacts the lives of Buddhists. Recognise and explain the meaning of some Buddhists symbols.	To be able to recognise, remember and spell 10 action verbs in French. To use these verbs in the infinitive to form positive and negative sentence structures with 'je peux' (I am able) and 'je ne peux pas' (I am not able). To begin to combine positive and negative sentence structures to form longer and more complex sentences using the conjunctions 'et' (and) and 'mais' (but).	Know that everyone's family is different. Know that families function well when there is trust, respect, care, love and co-operation. Know that there are lots of forms of physical contact within a family. Know how to stay stop if someone is hurting them. Know some reasons why friends have conflicts. Know that friendships have ups and downs and sometimes change with time. Know how to use the Mending Friendships or Solve-it-together problem-solving methods. Know there are good secrets and worry secrets and why it is important to share worry secrets. Know what trust is.