## Year Five. Spring Term 2020 Southill Primary School Sow, Grow and Band Band

In our next project, Sow, Grow and Farm, we will learn about allotments and how the government encouraged people to have them to support food rationing in the Second World War. Exploring food webs and animal life cycles, we will see how living things are dependent upon one another in a habitat. We will investigate the different ways that plants reproduce and will dissect flowering plants to identify the different structures. We will also have the opportunity to learn about farming in the United Kingdom and the techniques used in modern farming, including the challenges that farmers face. Comparing farming in our own country to that of others around the world, we will look at how different climate zones affect where different food can be grown. Using all of this knowledge, we will also be planting our own food and using our school garden to grow produce we can use in later months. Phew, what a full packed term we have ahead of us! As **writers**, the children will be focusing on connectives and casual phrases as we explore 'the Medusa Pleaser', an explanation text. Using our technical language and writing skills, we will create our own explanation text explaining a process or an event.

We will also be studying poetry, it's form, structure, rhythm and effect on the reader.

As **mathematicians**, we will be developing our knowledge of percentages. We will also be extending our knowledge of angles, from measuring and drawing, to investigating and problem solving. We will move on to exploring position and movement of shapes.

As **readers**, we will complete our time travelling novel Tom's Midnight Garden, where our intrepid explorer Tom finds a Midnight Garden outside his very own back door.

We will also read Beetle Boy, a darkly funny adventure of Darkus, who can't believe his eyes when a huge beetle drops out of his neighbour's trousers and tries to communicate!

As **geographers and scientists**, we will explore climate zones and their effect on farming around the world. We will compare world climates with that of our won. We will use gird references to develop our mapping skills.

We will also be studying the life cycle and reproduction of plants, comparing that with life cycles and foodwebs of animals local to us.