



# What is farming life like?

Summer Term 2024

# Year 2

<p><b><u>Science</u></b></p> <p><b>Plants:</b></p> <p>Know how to identify and name a variety of common wild and garden plants, including deciduous and evergreen trees.</p> <p>Know how to identify and describe the basic structures and of a variety of common flowering plants, including trees.</p> <p>Know how to observe and describe how seeds and bulbs grow into mature plants.</p> <p>Know how to find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.</p>	<p><b><u>D.T.</u></b></p> <p><b>Mechanics - Wheels and Axels:</b></p> <p><u>Make a farm vehicle - Tractors.</u></p> <p>Know how to cut a variety of materials using different tools.</p> <p>Know how to join materials together as part of a moving product.</p> <p>Know how to describe materials and their properties. Know how different parts move.</p> <p><b><u>COOKING AND NUTRITION</u></b></p> <p>Know the basic principles of a healthy and varied diet to prepare dishes.</p> <p>Know how to prepare simple dishes safely and hygienically.</p>	<p><b><u>Geography</u></b></p> <p><b>Fieldwork</b></p> <p>Know how to describe a locality.</p> <p>Know how to use simple fieldwork and observational skills to compare the geography of their school and the local area with another familiar to them, identifying the human and physical features. (Walk around the local area)</p> <p><b>Mapping</b></p> <p>Know how to identify key features of a locality by using a map. (Rural/Urban)</p> <p>Know key human features and key physical features.</p> <p>Know how to use simple compass directions to describe the location of features and routes on map.</p> <p>Know how to use aerial photos to devise a simple map and construct basic symbols in a key to recognise landmarks of a local area.</p>	<p><b><u>History</u></b></p> <p><b>Changes with living memory:</b></p> <p>Know how British farming methods have changed over time.</p>	<p><b><u>P.E.</u></b></p> <p><b>Athletics</b></p> <p>Know how to walk and run at different speeds for short and long distances.</p> <p>Know how to throw a range of implements for distance.</p> <p>Know how to run and jump over obstacles.</p> <p>Know how to run short and fast or pace yourself for a longer run.</p> <p>Know how to demonstrate a variety of jumps.</p> <p>Know how to apply the skills learnt to throw, jump and run in a competitive situation.</p> <p><b>OAA</b></p>
<p><b><u>Key Vocab:</u></b></p> <p>Plants, evergreen, deciduous, flower, stem, roots, petal, seeds, nutrients, leaves, warmth, water, daffodil, tulip, daisy, cress, beans, sunflower</p>	<p><b><u>Key Vocab:</u></b></p> <p>rotation, tools, product, moving, properties, levers, outcome, healthy, varied, hygiene, safety, prepare, block print, cut, peel, chop, symmetry</p>	<p><b><u>Key Vocab:</u></b></p> <p>physical, human, co-ordinate, compass, locality, aerial, environment, settlement, routes, survey, landmark, aerial photograph, features, map, key, local, rural, urban</p>	<p><b><u>Key Vocab:</u></b></p> <p>past, present, timeline, significant, compare, difference, similarity</p>	<p><b><u>Key Vocab:</u></b></p> <p>distance, accuracy, target, walk, run, pace, short, long, jump, obstacles, competition</p>
<p><b><u>Computing</u></b></p> <p><b>Creating Media</b></p> <p>Know how music can make us feel.</p> <p>Know how to identify that there are patterns in music.</p> <p>Know how to experiment with sound using a computer.</p> <p>Know how to use a computer to create a musical pattern.</p> <p>Know how to create music for a purpose.</p> <p>Know how to review and refine our computer work.</p> <p><b>Programming B</b></p> <p>Know how to explain that a sequence of commands has a start.</p> <p>Know how to explain that a sequence of commands has an outcome.</p> <p>Know how to create a program using a given design.</p> <p>Know how to change a given design.</p> <p>Know how to create a program using my own design.</p> <p>Know how to decide how my project can be improved.</p>	<p><b><u>Music</u></b></p> <p><b>Friendship Song</b></p> <p>Know how to listen and clap back, then listen and clap your own answer (rhythms of words).</p> <p>Know how to use voices and instruments, listen, and sing back, then listen and play your own answer using two notes, with G moving to E.</p> <p>Know to take it in turns to improvise using E, G, A and B.</p> <p><b>Reflect, Rewind and Replay</b></p> <p>Know about the history of music in context.</p> <p>Know how to listen to some Western Classical music and place the music from the units you have worked through.</p> <p>Know the foundations of the language of music that they have learnt so far.</p>	<p><b><u>R.E.</u></b></p> <p><b>What does it mean to belong to a faith community?</b></p> <p>Know that loving others is important in lots of communities</p> <p>Know what Jesus and one other religious leader taught about loving other people</p> <p>Know what happens at a traditional Christian and Jewish/Muslim welcome ceremony and know what the symbols mean</p> <p>Know two different ways that people show they love each other when they get married (Christian and/or Jewish and non-religious)</p> <p>Know of ways in which people express their identity and belonging within a community</p> <p>Know what is good about being in a community</p> <p><b>What do Christians believe God looks like?</b></p> <p>Know what a parable is</p> <p>Know the story of the Lost Son and make links with the Christian idea of God being the Forgiving Father</p> <p>Know what the story means to Christians</p> <p>Know two examples of a way in which Christians show their belief to God as loving and forgiving (e.g. saying sorry, forgiving others)</p> <p>Know how Christians put their beliefs into practice in worship</p>	<p><b><u>P.S.H.E.</u></b></p> <p><b>Relationships</b></p> <p>Know how to identify the different members of my family, understand my relationship with each of them.</p> <p>Know that there are lots of forms of physical contact within a family.</p> <p>Know how to identify some of the things that cause conflict with my friends.</p> <p>Know that sometimes it is good to keep a secret and sometimes it is not good to keep a secret.</p> <p>Know how to recognise and appreciate people who can help me.</p> <p><b>Changing Me</b></p> <p>Know the cycles of life in nature.</p> <p>Know about the natural process of growing from young to old.</p> <p>Know how my body has changed since I was a baby.</p> <p>Know the physical differences between boys and girls.</p> <p>Know there are different types of touch and can tell you which ones I like and don't like.</p>	
<p><b><u>Key Vocab:</u></b></p> <p>information technology, digital photography, self-image, identity, online, relationships, computer, laptop, tablet, phone, software, hardware, email, internet</p>	<p><b><u>Key Vocab:</u></b></p> <p>sequence, tapping, scraping, body percussion, chime, chord, compose, duration, percussion, phrase, pitch, pulse, recorder, score, volume</p>	<p><b><u>Key Vocab:</u></b></p> <p>Christian, bible, church, heaven, God, Shahadah, faith, community, religion, identity, belonging, parable, worship, Muslim, Jewish, belief, Jesus</p>	<p><b><u>Key Vocab:</u></b></p> <p>Family, friends, relationship, community, appreciate, life cycle, growth, changes, differences, body, private, special, unkind, trusted, quality, kind</p>	