



Class Name: Stoats	Curriculum Overview	Autumn 2
<p><b><u>English</u></b>  <b>Instruction writing:</b>            Using adverbs of time.            Understanding sequences.            Using imperative verbs.</p> <p><b>Haiku poems and poems relating to Remembrance:</b>            Learning about the short form structure of a haiku.            Working outside to create haiku relating to peace.            Hearing some poems relating to remembrance and practising reading aloud.</p> <p><b>Letter writing, writing to our MP:</b>            Practising the formal setting out of a letter.            Writing with impact and to persuade.            Linking to Parliament Week and what an MP does.</p>	<p><b><u>Maths</u></b></p> <p><b>Place Value</b>            Used throughout all topics. Counting backwards through zero to understand negative numbers.</p> <p><b>Addition and Subtraction</b>            Add and subtract numbers with up to 4 digits using column methods of addition and subtraction.            Estimate and use inverse operations to check answers.</p> <p><b>Multiplication and Division</b>            Recall multiplication and division facts for tables up to 12 x 12.            Practise rapid recall of times tables.</p> <p><b>Measure -</b>              Converting standard units of measure and exploring volume, capacity and weight and mass.</p>	<p><b><u>Science</u></b></p> <p><b>Sound:</b>            How sound is made and how it travels.            How sound is received in the human ear.            How sound can be varied and the link to music.            Making instruments to experiment with varying pitch and tone.</p> <p><b><u>Computing</u></b>            Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information</p>
<p><b><u>History/Geography</u></b></p> <p><b>Lord Armstrong -</b>            To learn about Lord Armstrong's many inventions and what makes him an important historical figure.            To find out about what Lord Armstrong was like and important events in his life.            To explore the time period when Lord Armstrong was alive - what was different and what is the same?            To learn about hydraulic power and how it works.</p> <p>To think about how we can learn about the past in relation to primary and secondary sources.            To reflect on how some sources of information about historical periods can be biased.</p>	<p><b><u>DT</u></b></p> <p><b>Levers and Moving Parts</b></p> <p>To learn about how levers work within a mechanism in order to design, prototype and build a moving toy.</p> <p>Evaluate our work, suggesting improvements for future development.</p>	<p><b><u>Music</u></b>            Listening and appraising            20th Century music.</p> <p>Singing</p> <p>Whole class violin lessons</p> <p><b><u>PE / Outdoor learning</u></b></p> <p><b>Circuit Training</b>            Core fitness, strength and agility work</p> <p><b>Swimming</b>            Children will work towards swimming 25m using a variety of strokes and practice using self-rescue techniques.</p>

**RE - Judaism**

To understand the importance and meaning of Shabbat and Hanukkah for the Jewish people.

**RHE / PSHE**

Healthy Friendships and what to do when they go wrong  
Online safety  
Self-respect and positive self-affirmations  
NSPCC PANTS - staying safe.

**KS2 French**

Counting to 20  
Asking questions.  
All about Christmas.

**Teacher's Notes**

**Homework** - The children in Stroat Class will have spellings to learn each week and a maths activity that will be related to the work covered in lessons. Please try to make sure your child is able to complete the homework set. Children are encouraged to pick stretching and interesting books from the class selection or bring a book they are reading at home. Please update their reading record when you hear them read so that we can ensure smooth progress. Please also use the times tables games tips I sent home at the end of half term whenever you can as well as encouraging use of Times Tables Rock Stars.