

## Welburn Community Primary School Computing Curriculum

Our intent for Computing at Welburn Primary School is to develop children who:

- are confident with computing
- can use a range of equipment and programmes including computers, the Web, audio visual and programmable devices
- can use computing safely and respectfully
- can collect and handle data and present it in different ways
- are able to use technology in the wider world
- are able to problem solve, programme and debug

## To implement this we will:

- give pupils a wide range of experiences in computing.
- allow and encourage pupils to explore, investigate and discover for themselves.
- · teach pupils the skills and knowledge they need
- provide up-to-date, relevant, accessible and efficient equipment
- use ICT across the curriculum and interleave where appropriate
- be inclusive to all pupils
- allow pupil choice
- use the national curriculum
- use the 'Teach Computing curriculum' from the National Centre for Computing

## Reception/EYFS:

Explore a range of technologies

Sort and group objects – Early programming

## **Year 1- 6:**

Wil follow the school curriculum supported by 'Teach Computing'