**Stakesby Primary Academy**

# Computing at Stakesby

## Mission statement:
Our computing curriculum aims to offer a high quality curriculum which will inspire children and develop the necessary skills needed to become digitally literate and thrive in an increasingly changing and fast-paced world.

## Big Ideas & Skills:
Digital literacy (communication methods, research and reports, problem solving, typing, editing, formatting)
Identity (Identifying risks and consequences online, effect passwords and systems, understanding of social media, positive and negative impacts of digital technology).
Real World Links (Real life applications of software and hardware, developing effective life skills and the benefits and limitations of ICT.

## Retrieval of knowledge / skills:
Knowledge, skills and vocabulary identified
Knowledge organisers used to support recall and retention
Low stakes quizzing to develop long term memory
Key concepts identified (above) are revisited
Key ideas are investigated by considering what they are and what they are not
Links across year groups for retrieval of knowledge

## Links across the curriculum:
Knowledge, skills and vocabulary identified
Knowledge organisers used to support recall and retention
Low stakes quizzing to develop long term memory
Key concepts identified (above) are revisited
Key ideas are investigated by considering what they are and what they are not
Links across year groups for retrieval of knowledge

## SEN within the subject:
Everyone has access to the Computing National Curriculum.
Support is provided for those learners who require it.
Considerations is given for learners who grasp concepts more rapidly.
Technology is used to enhance the provision for SEND.

## Outcomes:
All units begin with a skill focus which children should be able to demonstrate at the end of the unit.
End of the unit children with complete a task or take part in a discussion which gives them the opportunity to apply or discuss their computational knowledge and skills
Self evaluation of end of unit task and teacher assessment
Books to record progress.
.