St Mary's Horsforth – Computing Knowledge Organiser Year 4 – Summer 1

<u>Year 4 – Summer 1</u> <u>Unit 4.6 Animation</u>



Enquiry Question: What is meant by onion skimming?



What should I already know?

- I know the functions of the 2Paint a Picture tool.
- I can begin to use e-books and the 2Create a Story tool.
- I can add animation to a story.
- I can add sound to a story, including voice recording and music the children have composed.
- I can work on a more complex story, including adding backgrounds and copying and pasting pages.
- I can share e-books on a class display board.

What will I know at the end of the unit?

- I can discuss what makes a good, animated film or cartoon.
- I know how animations are created by hand.
- I can find out how animation can be created in a similar way using the computer.
- I can learn about onion skinning in animation.
- I can add backgrounds and sounds to animations.
- I am beginning to understand 'stop motion' animation.
- I can share animation on the class display board and by blogging.

Key Vocabulary

Animation
FPS (Frames Per Second)
Frame
Onion Skimming
Pause
Stop Motion

Key Resources

