

St Leo's and Southmead Catholic Nursery and Primary School

## Year Four

### Computing Knowledge Organiser

Spring Term 2 Amazing Activity
Show films to Reception
who have done a Dinosaurs topic this year.

### Key Concepts

Complete the Film Maker's Handbook by filming in different ways / conditions

Step 1 - Vertical and horizontal filming

Step 2 -sound recording in different positions

- background noise

Step 3 - Bright light or poor light

Step 4-Video outdoors

Step 5 - when to stop and start filming in order to edit

Step 6 - different shots—full, medium and close up

Step 7 - the law of thirds

Step 8 - collaborate with your partners

Step 9 - a conversation in 3 clips

Step 10 - imovie for editing

Import imovie clips using green screen

Write a script and create a storyboard for 'The Day the Dinosaur came to school'.

Use the 'Movie Maker Checklist' to reflect on work



# 



The children will make their own blockbuster. They will learn all

about filming techniques and storytelling skills. They will have to write their own script and create a storyboard.

They have to produce a film and master basic filming techniques before editing video clips.

They have to include AR, special effects and music.

### Key Skills

- ◆ Improve the quality and presentation of my work using editing and formatting techniques
- ◆ Create with technology. E.g. Video, animation, 3D
- ◆ Understand the different methods of communication using the internet.
- ◆ Understand the need for copyright and the consequences of ignoring it.

### Curriculum Links

**English Links:** Write their own script and storyboard

#### Key Vocabulary shats. a shot is a series of frames, that runs for an uninterrupted period of time. Film shots are an essential aspect of a movie where angles, transitions and cuts are used to further express emotion, ideas and movement printed matter which is wider than landscape it is high Sound to accompany film audio storyboard a sequence of drawings, typically with some directions and dialogue Green screen a green background in front of which moving subjects are filmed and which allows a separately filmed background to be added to the final image edit Correct, condense or modify ready for final piece scene a sequence of continuous action in a play, film, opera, or book sound Music, speech or sound effects to accompany the film clips Short version / part of film

Nurture, Inspire, Succeed