

**ICT**

(To take place over a series of weeks)

Objective

To take digital photos and import them into an editing package to create a storyboard

Resources

- Courgette plant
- A blank 'Storyboard' worksheet (an A4 blank table with three columns and two rows)
- Digital camera
- Editing software

Teaching activity**Introduction**

- Watch the courgette GROW animation on the BBC Dig In website: bbc.co.uk/digin.
- Discuss the different stages a courgette plant will go through as it grows to full size.
- Create a storyboard using a worksheet to show the different stages of this growth.

Activity

- Plant a seed for a courgette plant.
- Take digital photos of the plant growing over the course of a few weeks. This can be done in pairs or small groups. Make sure for consistency that the plant doesn't move and the background stays the same.

- Import the photos into an editing programme (try free download of Photostory3). Demonstrate how to crop the photos and add text and transitions. Get the class to write descriptions about each stage of growth and insert these using the text function.

Plenary

Watch all the animations as a class and give positive points and ways forward to improve on. Ask the children: "If you were to do this project again, what would you do differently?"

Extension and Literacy link

Try the same exercise with a climbing French bean seed. Ask the class to write their story for a younger pupil in the school.

National Curriculum

ICT – Finding things out (1a)

Developing ideas and making things happen (2a)

Scottish Curriculum for Excellence

I explore and experiment with the features and functions of computer technology and I can use what I learn to support and enhance my learning in different contexts.

TCH 2-04a

I can create, capture and manipulate sounds, text and images to communicate experiences, ideas and information in creative and engaging ways. TCH 2-04b

I can communicate in a clear, expressive way and I am learning to select and organise resources independently. LIT 2-10a



BBC

DIG



Grow your own grub.



NI Curriculum

Lang+Lit: talking and listening, reading, writing, presentation skills, ICT

World Around Us: Main stages and changes in the lifecycle of living things, plants and plant growth (Science and Technology, ICT)

Mathematics and Numeracy: measures (ICT)

