

Computing

Subject: Computing
Year group: 1/2
Cycle: B Spring
Focus:
Information Technology
Digital Photography

Intent

At Hady Primary School, the children have access to an engaging and inspiring computing curriculum that equips pupils with the essential skill of computational thinking. Children are provided with the opportunity to develop their creativity through the use of a wide range of programs and applications that make deep links with mathematics, science and design and technology. At Hady, children immerse themselves into the world of computer science through first hand use of chrome books, iPads and interactive whiteboards.

Specific Knowledge

Key Vocabulary

Word	Definition
Digital Device	A computer or a device with a computer inside that has been programmed for a specific task
Image	A visual representation of something,
Landscape	A format of printed matter or screen display that is wider than it is high.
Portrait	A format of printed matter or screen display that is higher than it is wide.
Composition	Photo composition is how a photographer arranges visual elements within their frame
Lighting	The arrangement or effect of lights

Enabling Knowledge

- To use a digital device to take a photograph
- To make choices when taking a photograph
- To describe what makes a good photograph
- To decide how photographs can be improved
- To use tools to change an image
- To recognise that photos can be changed

How do previous questions/topics link to the current topic?

This unit begins the learners' understanding of how photos are captured and can be manipulated for different purposes.

Following this unit, learners will develop their photo editing skills in LKS2.



Online Safety

Copyright and Ownership

Strategies for effective reporting and intervention and how bullying and other aggressive behaviour relates to legislation

Assessment— Children to take their best photograph by applying the photography composition skills that they have developed during the unit.