



# Lacock Primary School – Year 4/5/6 – computing – communication



## Important Vocabulary

IP address	A label which is used to identify a device on a computer network, such as the internet.
Packets of data	When a data file is sent, it is split into lots of small data packets. When a packet of data is sent it contains the destination network IP address and details of the IP address it was sent from. It also contains a packet number, so that the destination computer can put the file back together in the right order.
routers	It manages traffic between networks by forwarding data packets to their intended IP addresses.



## Key Skills

- collecting, analysing and presenting data and information.
- evaluating digital content.
- Abide by school rules for e-safety.
- Make choices about the devices and tools they use for specific purposes and explain them in relation to the context.



## How can we communicate safely online?



## Key Knowledge/Facts

To understand what the Internet is and how it is used around the world.  
 To know what content can be added to websites and what factors should be considered.  
 To explore the different ways we can communicate online.  
 To understand the positives and negatives of communicating online.

## Golden Thread

How has computer technology changed the way we can access the internet?

What I should already know:

How I can use the internet to research information.

This learning will help me in the future when I learn:

How to set up a website.