# Year 6  Computing Systems and Networks - Communication

## Key Vocabulary

**IP Addresses**
**Protocols**
**DNS (Domain Name Server)**
**Packets**
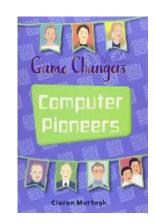**Data payload**
**Modifying**
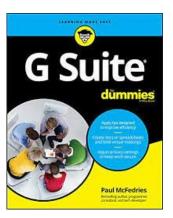**Copyright**
**Communication**

## What do I need to know?

- ❏ How computers use addresses to access ensites?
- ❏ How is data transferred across the internet?
- ❏ How can sharing information online help people work together?
- ❏ How does the internet enable effective collaboration?
- ❏ How do we communicate using technology
- ❏ How do you evaluate different methods of online communication?



## Recommended Books



Game Changers
**Computer Pioneers**
Ciaran Murtagh

**G Suite**
dummies
LEARNING MADE EASY
Apply tips designed to improve efficiency
Create docs or spreadsheets and hold virtual meetings
Adjust privacy settings to keep work secure
Paul McFedries
Bestselling author, programmer, consultant, and tech developer

## Prior Learning

**Prior to learning I will have learnt:**

- ❏ What systems are and how they are formed
- ❏ How computer systems help me.
- ❏ How to refine a Web search to return the best results.
- ❏ To make an effective search?
- ❏ How search results are ranked
- ❏ How creators optimise their sites for searches

**I could have:**
-access online resources
-seen shopping bought online.
-played a web based game
-accessed social media