# All Saints CE Primary School and Nursery
## Medium Term Planning

Class teacher:  Lisa Edwards  Year group:  6  Term: Autumn 1     Subject: Computing- Transitional Unit

| Lesson | SKILLS Based L.G. | Brief outline of lesson content (or where this can be found/unit found in, if for example it is a published scheme such as Science) | Key Vocabulary covered |
|---|---|---|---|
| 1 | L.G.: I can  understand what a network is and our school network | Kapow Transitional Unit lesson 1 What is a computer network? What is it for? | Network, wired, wireless, WiFi, device, internet, component, laptop, tablet, desktop, printer, photocopier, server, network switch, wireless access point, network route, router |
| 2 | L.G.: I can understand how the Internet works and explain a website's journey | Kapow Transitional Unit lesson 2 How does the interent work? | Website, computer, connection, file, video, YouTube, screen, web server, data, text map, phone line, wires, copper, electrical pulse, fibre, cables, wireless connection, radio waves |
| 3 | L.G.: I can understand what a search engine is and how to use it safely | Kapow Transitional Unit lesson 3 How can you improve your internet search? How can you search safely? | Website, search engine, data leak, privacy, network |
| 4 | L.G.: I am aware that not everything online is true | Kapow Transitional Unit lesson 4 How could we check the information we find online? | Real, fake, deceive, information, correct, incorrect |
| 5 | L.G.: I can understand that computational thinking is made up of four strand | Kapow Transitional Unit lesson 5 2 Why is computational thinking useful? | Computational thinking, abstraction, algorithm design, decompose, pattern recognition |