Computing Termly Plan - Year 5 Term 3

Topics	Area of Computing	Objectives	Computing Vocabulary
The Internet: World of Blogs. • What is a blog? • How to read a blog. • How to understand blog features. • Sharing a blog post. • Developing content for a blog post. • Publishing a blog post. • Adding a comment to a blog post. • Online platforms for young people • Revision	❖ publishing ❖ sharing ❖ developing ❖ commenting ❖ typing ❖ editing ❖ reading ❖ designing ❖ understanding ❖ blogging	**By the end of the topic learners should:** ♣ Understand blogs and blog platforms. ♣ Share blog posts you like. ♣ Develop blog content. ♣ Publish blog posts. ♣ Add comment to blog posts. ♣ Use a suitable online identity.	☺ update ☺ draft ☺ share ☺ interact ☺ moderation ☺ comments ☺ platforms ☺ uploaded ☺ publish ☺ media content
Computers in society - Sorting algorithms. • Insertion sorts. • More on insertion sort algorithm. • Selection sorts. • More on selection sorts. • Bubble sorts. • Playing your sorting games. • Assessment	❖ sorting ❖ selecting ❖ playing ❖ ordering	♣ Learn what sorting is. ♣ Know why sorting is important to computing. ♣ Think in small clear steps. ♣ Know about insertion sorts. ♣ Know about selection sorts. ♣ Learn about bubble sorts. ♣ Learn about the strengths and weaknesses of different types of sorting algorithms.	☺ algorithm ☺ binary ☺ bubble sort ☺ ordering ☺ selection sort ☺ insertion sort ☺ program