

**How we teach Computing at Shears Green Junior School**

**What should a Computing session look like?**

* 60 minute session, once a week.
* Following objectives from Teach Computing curriculum (2021).

**Clear Learning Objective**

A clear, child friendly objective from: Digital Literacy, Computing Science or Information Technology, shared with the class and an overview for the lesson given. Lesson input can be done in the classroom before the session or in the suite.

**Recap and vocabulary**

Interactive recap, showing the program/software that is being used (where applicable), to discuss and reinforce previous learning and vocabulary knowledge. Explore and recap vocab from the class vocabulary jar.

**Teach and vocabulary**

Teacher to introduce the focus of the lesson using new vocabulary, which should be referred to from the display boards in the suite. This new vocabulary should be added to the class vocabulary jar. Program/software use is modelled. **A lesson consists of:** factual content, teacher modelling, questioning, investigation and communication. TTYP and oral rehearsal should be used.

**Practice and Apply**

Children have a task to investigate and they should have opportunities to recognise the links between technology and its use in the wider world. They should be able to use a variety of ways of communicating their responses, being able to justify the use of specific software for a task. Children are able to save and retrieve their work for future sessions.

**Recap and Review**

An opportunity for the teacher to check that the children have understood and applied their learning. Self/peer assessment may take place. Examples of outstanding work can be shared. Whole class feedback given and address any misconceptions. Work will be saved to children’s own profiles for evidence.

Initial lessons for each new topic should begin with an assessment of what the children already know. This will provide a recap of previous learning and vocabulary.

The final session will consist of a whole class recap of the unit.

**Please remember a session should be:**

* Task orientated, with clear explanation.
* Interactive and engaging.
* Challenging but achievable.