

Guidance for teachers – KS1 Multiplication

Lessons 1-5 Counting, unitising and coins

These short videos are intended to provide your pupils with interactive lessons while they are learning from home. You can choose how regularly you set them for your class. Some of the learning might be consolidation and practice which aids confidence and retrieval and helps build firm foundations for moving on to future areas of mathematics. It is important that pupils experience these in the suggested order. They have been designed to be a coherent sequence of learning which builds on previous understanding and exemplify a [teaching for mastery approach](#).

General features of a teaching for mastery approach, which can be found within these lessons:

- **Stem sentences** which promote precise mathematical vocabulary and generalisations for all pupils
- **Representations** which are carefully chosen and can be concrete, iconic or abstract, and that move between the three
- **Opportunities for deepening understanding for all pupils** using small steps of learning enables pupils to learn together and gain deep conceptual understanding
- **Independent practice and retrieval** - you could ask the children to send you their practice activities so that you can check understanding. You could also set supplementary activities to extend practice and develop fluency in counting in steps of 2, 5 and 10.

Lesson 1 Build the concept of units of 2 and count the number of groups of 2

Lesson 2 Count in twos and count on from a multiple of 2

Lesson 3 Build the concept of units of 10 and count in tens

Lesson 4 Count on from a multiple of 10 and identify the number of tens in a multiple of 10

Lesson 5 Build the concept of units of 5, count in fives and count on from a multiple of 5.

These lessons have been planned from the NCETM Mastery PD materials. Please access the original materials [here](#).

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