



Goldsmith Golden Number Facts

Reception Autumn Term Homework 2019

Each half term, we set maths homework to reinforce number skills that help the children to become more successful in their learning. We ask that parents use the information below to support their child in practicing these 3x weekly; parents can also seek further support from their child's class teacher.

**A key part of home practice is to work with your child to ensure they are secure in being able to recall the days of the week and their numbers from 0 to 20 and back from 10 to 0 in any order. Some children will be able to count backwards from 20.
Recall and recognise in order: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 up to 20+**

I can partition numbers to 5 into two groups

By the end of the Autumn term, children should know the following facts. The aim is for them to recall these facts instantly.

5 is made of 5 and 0

5 is made of 4 and 1

5 is made of 3 and 2

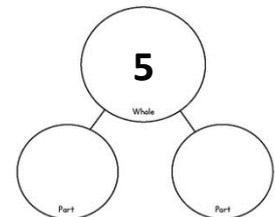
Some children will be able to partition number to 10

Key Vocabulary

5 is made of ____ and ____

Whole

Parts



Top Tips

The secret to success is practising **little** and **often**. Use time wisely. Can you practise these golden facts while walking to school or during a car journey? You don't need to practise them all at once: perhaps you could have a fact of the day. If you would like more ideas, please speak to your child's teacher.

Use practical resources –

For recalling numbers:

- Number treasure hunt around the house or in the garden.
- Play hopscotch and count as you jump forward.
- Thread pasta; count to 10+ as you thread them on and count back as you take them off.

For learning days of the week:

- Read the 'Hungry Caterpillar.'
- Sing songs which can be found on Youtube.
- Ask your child each day 'What day is it today?'
- Use alliteration e.g. monkey Monday, tiger Tuesday, whale Wednesday, Thornbill Thursday, froggy Friday, squirrel Saturday and snail Sunday. Make it fun by asking them to pretend to be the animal.

For partitioning the number 5:

- 5 teddies are made of 1 blue teddy and 4 red teddies.
- Find different ways of partitioning 5 biscuits / sweets between 2 plates. How many on each plate?
- Make 2 homes (boxes) for 5 teddies / dolls or 2 car parks for 5 cars. Find different ways to partition the dolls / teddies / cars.
- Watch 'Numberblocks' on CBeebies:

www.bbc.co.uk/cbeebies/shows/numberblocks