Multiplication and Division: Gardening

Aim: Success Criteria: Resources: Solve problems involving multiplication and I can pick out the important information from a **Lesson Pack** division including using their knowledge of word problem. Dice factors and multiples, squares and cubes. I can calculate square and cube numbers to I can solve problems using mu knowledge of solve the problem. square and cube numbers.

Key/New Words:

Squared, square, multiply, cube, cubed.

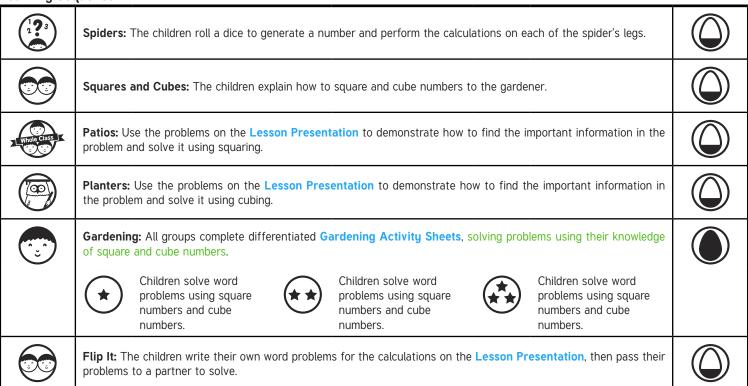
Preparation: Differentiated Gardening Activity Sheets -

one per child

Prior Learning:

It will be helpful if the children know the square numbers up to 12², can calculate cube numbers and understand the notation for squared and cubed.

Learning Sequence



Masterit

Addit: Children work in pairs to write number sentences where they add two square numbers together, e.g. 32 + 22 = ? They swap sentences and solve the problems.

