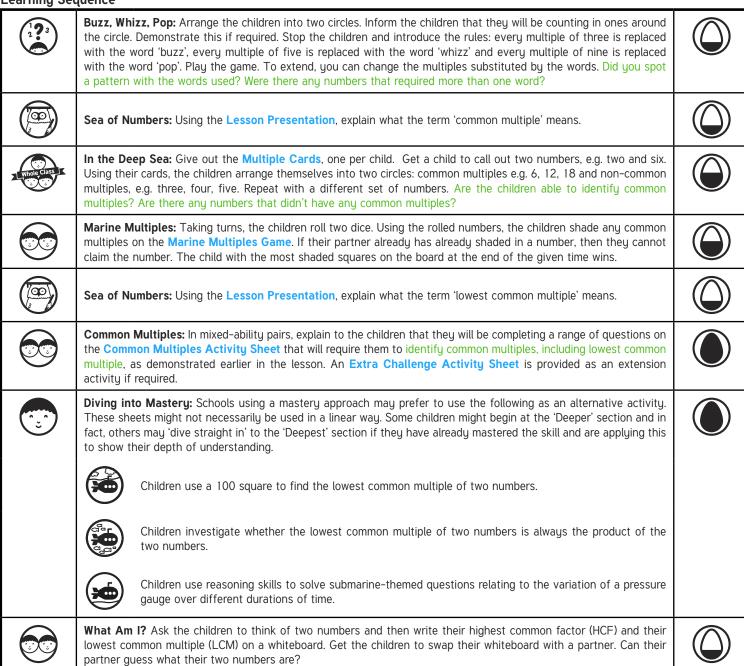
## Addition, Subtraction, Multiplication and Division: Marine Multiples

Aim: Identify common factors, common multiples and prime numbers. I can identify common multiples.	Success Criteria: I know what 'common multiple' means. I can identify common multiples.	Resources: Lesson Pack Whiteboards and pens Dice - one per child Coulouring pencils
	Key/New Words: Multiple of, common multiple, lowest common multiple, LCM.	Preparation: Multiple Cards - one per class Marine Multiples Game - one per pair Common Multiples Activity Sheet - one per pair Extra Challenge Activity Sheet - as required

Prior Learning: It will be helpful if children have a secure understanding of place value, multiplication facts and corresponding number facts.

## Learning Sequence





## **Explore**it

Quizit: Invite children to complete the challenging questions on this amazing Year 6 Calculation Factors Multiples Prime Numbers Maths

**Mastery Activities PowerPoint** 

Playit: Children play this exciting BBC Factors and Multiples Game to practise identifying common factors and multiples.

