



Mathematics

Mix it	Different question formats on the same topic. 'Test the edges of understanding' questions.	Share it	Discuss - using the sentence starters. Create a poster. Make a video.
Prove it	Use equipment, a model, or a method (e.g. reversal to check it)	Check it	Use the answer sheet to self-mark. Check your answers with those of a friend. Use checking methods, such as reversing a calculation, using estimation, checking the steps.
Explain it	HOW - Write the method, explain the steps, give reasons, explain the rule	Push it	Extension activities. Challenge cards. Mixed questions from a range of topics.
Spot it Fix it	Error analysis - why is this incorrect. Find the error. Spot the problem and give advice	Explore it	Real world maths problems. Applying knowledge. Follow a line of enquiry. Conduct research. Undertake a project. Use ICT.
Match it	Compare the method with a friend. Use more than one manipulative to show your understanding. Do your answers match those of a friend?	Teach it	Model it to someone else. Help someone to check their answers. Write some more questions.