



Year 6

Mini Maths Learning Tasks

[Make an at home tic-tac-toe maths game.](#)

All you will need is a pencil/pen and some pieces of paper. Play with a sibling, parent or carer, or work out some strategies to win on your own.

The rules are super easy; try to make 15 in a row, column or diagonally. See video for rules and explanation. Can you think of a winning strategy each time?

[Timestable Rockstars!](#)

Login and play; not only are you practising your timestables but you can help your school to win the Viridis Top of the Pops competition. Who will get the highest score? Southwold, Hoxton or Orchard? Every correct answer counts!

[Try the tower building challenge at home.](#)

All you need is some pasta and sticky tape! Your maths knowledge of shapes will help you become a better architect. What shapes are the strongest to support a tower? How high can you go with just 30 pieces of pasta?

[Co-ordinates!](#)

Scroll down on the link and press play to test your knowledge of coordinates. Can you find the missing coordinates on the shapes? Remember you can use the ones already there to help you!

