

| | Learning objective | Main teaching | Activity | Resources | Vocabulary |
|--|--|--|---|---|---|
| Monday | To find number bonds | Model how to use tens frames to show number bonds to 10 or 20 with double-sided counters. Model how to write number bonds as addition sentences, e.g. $9+1=10$. | Support – make bonds to 10 using Numicon Complete number bonds to ten sheet using coloured pencils to represent counters in tens frames (Y1). Number bonds investigation (Y2): using a systematic approach, find all the bonds to 10 and 20. <i>Is there double the amount of bonds to 20 than to 10?</i> | -Numicon pieces -Number bonds to ten sheet (Y1) -Pencils in two different colours -Number bonds investigation (Y2) | part whole add bonds |
| Tuesday <i>Geometry with Miss Foster</i> | To recognise and name 3D shapes | Follow PowerPoint. | Y1 Make models with 3D shapes and name the shapes used. Y2 Complete 3D shape properties table counting faces, edges and vertices | PowerPoint 3D shapes 3D shape properties table | sphere, cube, cuboid, triangular prism, cone, pyramid, cylinder |
| Wednesday | To learn number bonds | Quick-fire number bonds to ten: show an amount on my fingers and chn have to show the corresponding amount to make 10. Explain and demonstrate the various activities and games. | A range of activities to help learn number bonds and recall them quickly: - www.topmarks.co.uk/maths-games/hit-the-button number bonds to 10/20 - https://www.mathplayground.com/number_bonds_11.html - match the pairs to 10 or 20 - colour the pairs of number bonds to make 10, 20 or 100 - match the pairs of Numicon pieces to make 10 | -Numicon -colour the pairs sheet | add bonds pairs |
| Thursday | To learn number bonds | Teach how to make bonds to 100 (in tens) using tens counters in a tens frame, counting in tens. | Y1 bonds to 10 activities as yesterday, or Y2 activity if appropriate. Y2 make bonds to 100 (multiples of ten) and record them in mini tens frames and as addition sentences. | tens counters tens frames | |
| Friday | To find one more and one less | https://vimeo.com/463031310 lesson video. Model writing +1 number sentences and -1 number sentences. Look on the number line. What do we notice about what happens when we add or subtract one? | Y1: Roll a 0-20 dice. Calculate one more and one less than the number rolled. Write each as a number sentence, e.g. $12+1=13$, $12-1=11$. Y2: Choose a 2-digit number card. Calculate one more and one less than the number rolled. Write each as an number sentence, e.g. $45+1=46$, $45-1=44$. | 0-20 dice 2-digit number cards | less more add subtract |