

Activity:

The aim of this activity is for children to practise rounding numbers with up to 7 digits. There are three questions to complete. The first two questions allow children to practise the skill, while the third question extends them as they have to problem solve and explain their answer.

Vocabulary:

Digit cards refers to a physical resource which can be used to create numbers. The digits 0 to 9 are written on individual cards (or paper) and can be ordered to make different numbers. They are especially useful when investigating the value of digits within a number on a place value chart.

Supporting resources:

You can watch a video tutorial about rounding numbers on kids.classroomsecrets.co.uk >> **Year 6 >> Maths >> Place Value >> Video Tutorials.**

You can watch the answer explanation video which takes children through this activity and ways to answer it on <https://www.youtube.com/user/ClassroomSecretsLtd/> **playlists >> Year 6 Playlist >> Rounding Numbers Answer Explanation.**

Other resources:

If your child enjoyed this activity and wants to try more activities linked to this learning, you can sign up for £4.83 per month on classroomsecrets.co.uk/membership.

Check out our daily timetable for Year 6 home learning activities on kids.classroomsecrets.co.uk >> Home Learning Timetable.

Rounding Numbers

1. **2,620,000; two million, six hundred thousand.**
2. **The numbers should be 3,002,508 in the first statement and 8,473,211 and 8,500,000 in the second statement.**
3. **Various answers, for example: 7,499,335 or 7,495,971.**