

Max's Magnificent Rounding Mountain

Master the Mountain: Rounding Made Simple with Max the Monkey!

- When rounding to the nearest 10, if the ones digit is 1, 2, 3, or 4, you must always round down to the lower ten.
- When rounding to the nearest 10, if the ones digit is 5, 6, 7, 8, or 9, you must round up to the next ten.
- For rounding to the nearest 100, look at the tens digit: if it is less than 5, round down; if it is 5 or more, round up to the next hundred.
- The number 5 is the 'peak' of the mountain; it always pushes the number up to the next highest value.
- Rounding helps us create a quick estimate, which is a sensible guess used to check if our final calculations are accurate.

Did you know? Did you know? Rounding is an essential skill for scientists and engineers! When Max the Monkey is calculating the amount of fruit needed for a jungle feast, he rounds to the nearest ten to make his shopping list much easier to manage without losing accuracy for his estimations.

Key vocabulary: Rounding · Estimate · Interval · Nearest · Place value · Digit · Significant · Boundary