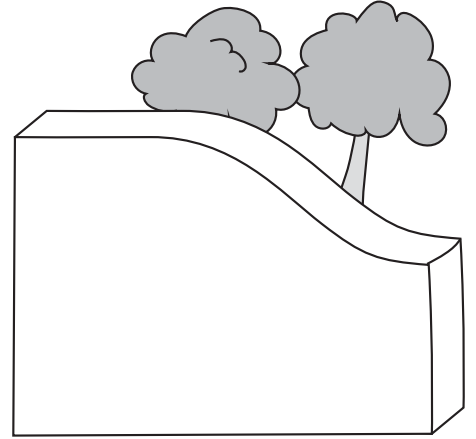


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Teacher Notes: Two-Digit Addition (Grade 1)

ONLINE ACTIVITY

[Skater Dog](#)

ESL VOCABULARY

length

LEAD-IN ACTIVITY SUGGESTIONS

1. Ask students to play Place Value, Compose & Decompose, and Base Ten Practice online activities introducing place value.
 - a. Write a two-digit number on the board, and ask students how many tens and how many ones there are. Write another two-digit number on the board and do the same. Ask students to work out how many ones there are altogether. If there are more than ten, indicate to students that they can move those into the tens, and now work out how many tens there are. Duplicate this in a visual similar to the online activity and worksheet. Turn attention to the worksheet or the Skater Dog online activity. Note: this will also be helpful to show using manipulatives.

EXTENSION ACTIVITY SUGGESTIONS

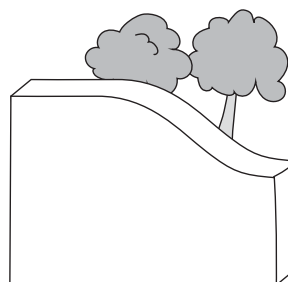
1. Provide numbered playing cards (remove face cards and 10s). Students play in pairs, each student takes four cards to create a couple of two-digit numbers. Students add their two-digit numbers together, and whoever creates a higher sum with their cards gets a point.
2. To reinforce skills with coins, ask students to choose three coins to create a two-digit number, and another three coins to create another two-digit number. What's the sum? Students can quiz each other as well.
3. To reinforce skills with measurement, give each student a ruler and ask them to measure two things in the room in an assigned unit. What is the total length of the two items?

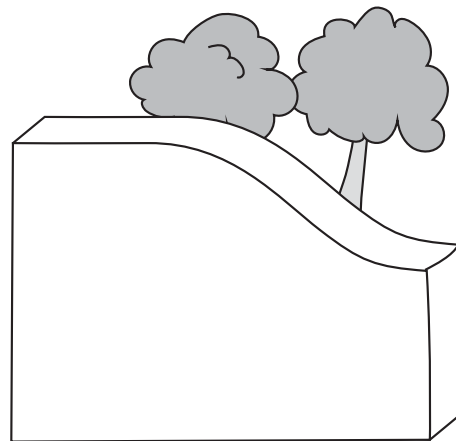
ADDITIONAL NOTES

1. **Virtual:** Using an interactive board or device, play Place Value, Compose & Decompose, and Base Ten Practice online activities with students to introduce place value.
2. **ESL and Special Education:** Demonstrate measuring the length of an object and review the meaning of length and units of measurement.



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