



## Taking Dragon-Sized Steps

1, 2, 3, RAWR!

**Beginner:** Pretend to be an animal from a storybook or fairytale. Count your steps to find the distance between places.

**[Tip]:** Pick a number, and then see how far you can get with that number of steps.

**Intermediate:** Guess how many steps it will take to get to different places as your character.

**[Tip]:** Test your guess! Discuss who had the best guess.

**Experienced:** Guess how many “dragon steps” and “mouse steps” it will take to get to different places. Get creative with character choices!

**[Tip]:** Recognize which animals or characters use less steps to get to a destination (ex: dragons take bigger steps than mice, therefore it would take a dragon less steps to get to their destination).

**Why is this important?** Making guesses about measurement and distances helps connect math concepts to everyday life.

**Looking for more information?** Check out our [100 Chart](#) and [Estimation and Prediction](#) resources to reference throughout the activity!

**References:** VandeWalle, J. A. (2011). Elementary and Middle School Mathematics: Teaching Developmentally. Pearson Canada. (p. 120).

Ginsberg, L., Manly, M., & Schmidt, M.J. (2006). The components of numeracy. National Centre for the Study of Adult Learning and Literacy: NCSALL Occasional Papers.