



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.