David and Jonathan | An Arrow Shot

Jonathan shot three arrows as part of his signal to David. Then he sent a young boy to collect them and shouted out a direction that told David whether or not he was safe from Saul. How far do you think Jonathan's arrows went?

Go outside and find a field or a long sidewalk. Place a marker on the ground. It could be a piece of clothing or a chalk mark. Use your marker as a place holder to do the activity below.

- 1. Start by walking fifty normal steps in a straight line. Notice how far you walked. Do you think this is as far as Jonathan's arrows went? Imagine if you yelled, "Look the arrows are beyond you!" Could someone hear you from where you started? If there is someone with you, have them stand by the marker where you started. Can they hear you when you yell?
- 2. On your second try, walk one hundred normal steps and repeat your experiment.
- 3. On your third try, walk one hundred fifty normal steps.
- 4. On your last try, walk two hundred normal steps.

Based on your experiment, how far do you think Jonathan's arrows went? Circle your answer.

less than 50 steps 50 steps 100 steps

150 steps 200 steps more than 200 steps

Color the archers.



