2020 BOBCAT SUMMER STEM ACADEMY VIRTUAL EDITION



# "Bobcats in Training- Webinar Sessions"

(K-5 grade level offerings)

### **How do Scientists Think? (grades K-5)**

#### Dates: June 8th- June 12th

This week-long webinar will teach students the different parts of the scientific method and how to apply the scientific method to everyday life. Students will learn how to think more like scientists and explore the world around them.

### Do Plants Have Arms? (grades K-5)

#### Date: June 22nd - June 26th

This week-long webinar will teach students the different parts of a plant. Students will learn the basics and then apply what they know to different kinds of plants. They will also learn how the structure coincides with the function of the plant.

### Speak like a Scientist (grades K-5)

#### Date: July 6th - July 10th

This week long webinar will teach students how to break down scientific vocabulary! They will learn latin roots and be able to examine a word and predict its meaning based on what they know about the roots. Students will also examine scientific works and be able to understand and comprehend what they mean because they have learned the vocabulary!

## You can be an Engineer too! (grades K-5)

#### Date: July 20th- July 24th

This week-long webinar will teach students all about what being an engineer means. They will learn the basics of engineering and understand how it takes math, science and planning to be a good engineer. Students will be challenged to think out-box-the-box and create engineering plans of their very own!

Register here: https://forms.gle/XDjZzrzN7j38Btqq8