2nd Grade Bill Nye the Science Guy Plant Video YouTube Assignment

Overview:

The "Understanding YouTube and Digital Citizenship Curriculum" is geared for students age 13-17. I teach 2nd grade and my students do not fall in that age range. I decided to instead find a video on YouTube EDU that my 2nd grade PLC could use to supplement our science curriculum. We have a unit that covers plants (their features, life cycle, etc.) and I was able to find a 23 minute video of a Bill Nye the Science Guy episode about the plant life cycle. I am going to have this video in a 2nd Grade Science Folder on my YouTube channel as well as share it with my fellow 2nd grade team members. This video will be shown after students have been introduced to the plant life cycle.

Materials:

- Bill Nye the Science Guy episode
- Computer with video and sound projection capabilities

Instructions:

After a previous lesson introducing the life cycle of a plant, show this 23 minute full episode of Bill Nye the Science Guy teaching the plant life cycle. This will help to reinforce the concept and vocabulary words with your students.

Resources:

• Bill Nye the Science Guy episode

Standards:

2nd Grade MCPS Science Curriculum -

 Standard 3. Students, through the inquiry process, demonstrate knowledge of characteristics, structures, and function of living things, the process and diversity of life, and how living organisms interact with each other and their environment.