## **Dirty Little Secrets**

Presented by Johnnie Keel, 3rd-5th grade Math and Gifted at Truman Elementary School in Norman and former AITC Teacher of the Year and National Excellence in Teaching Agriculture Award Winner, and Lori Newmark, K-6th grade STEAM teacher at Moore Public Schools

Wednesday July 22 Session 2 PM 2:30-3:20 and Thursday July 23 Session 3 PM 3:30-4:20 ELEMENTARY/MIDDLE SCHOOL FOCUS

**Dirty Little Secrets:** Come get the scoop about soil with fun facts, activities, and lessons you can share with your students in the classroom or through digital learning. Leave knowing how to create an erosion experiment, make soil crayons or paint, & create edible soil layering. Use forensics when teaching about soil and assess learning with an Escape Room activity. STEAM up your lessons with these soil activities that your students can really DIG into in class or online.

Here is the link to the Zoom webinar session from the July 22 Afternoon Session 2:30-3:20 PM:

https://youtu.be/kG1DjkOpEsQ

Here is the link to the Zoom webinar session from the July 23 Afternoon Session 3:30-4:20 PM:

https://youtu.be/OHI\_cfjjlRo

Here is the link for the google file with their powerpoint and pictures of their posters:

https://drive.google.com/drive/folders/1E4qnNrHpeag1lhm-wxkKp5QKyQYew9B9?usp=sharing

Here is the link to the "Save our Soil" AITC lesson:

https://www.agclassroom.org/ok/lessons/soil/savesoil.pdf

Here is the link to the "Breaking Them Down: Careers in Agriculture" AITC lesson:

https://www.agclassroom.org/ok/lessons/lessons/careers.pdf