Hey teachers! Want something quick to get your students’ attention and get them thinking about science in new ways?

Check out Random Space Facts! In these short videos Dr. Bruce Betts of The Planetary Society teaches an interesting space fact in under two minutes using jokes, animation and good old-fashioned slapstick humor.

Random Space Fact videos can help you get your students more interested in just about any science topic you’re teaching. Kids tend to be drawn to space topics, and it’s easy to transition from an example in space science to a lesson in physics, chemistry, biology, geology, atmospheric science, geophysics, astronomy, and just about anything else.

Here are some ways you can incorporate Random Space Facts into your lesson:

• Introduce a topic – Talking about fractions? Put on Episode 1, which teaches kids that if the Sun were the size of a basketball, the Earth would be the size of a sesame seed and it would be 25 meters away. Introducing state changes? Show Episode 9, “Dry Ice MADNESS!”

• Give an example or an application of a topic – If you’re talking about natural gas you can show Episode 14, where Dr. Betts sings and dances in the ethane and methane that rains down on Saturn’s moon Titan.

• Take a break or revive the class – Five minutes to recess and the students are restless? Show a couple two-minute videos and sneak some learning in there!

• Extra credit – Students can watch an episode and report on the science involved or on how it relates to class material.

There are many more ways you can use Random Space Fact videos to help get science lessons across to your students. And we’d love to hear your ideas! Write to us at rsf@planetary.org with ideas, suggestions, or stories of how you’ve used Random Space Facts in the classroom.

Check out planetary.org/rsf for all our Random Space Fact videos.