

Unit 1: Universe Origins

Online Formative Assessments

Use the following online formative assessments throughout the unit. They work best as a lesson opener or closure.

Socrative

[Intro to light](#)

[EM Spectrum](#)

[Nuclear Fusion](#)

[Big Bang](#)

[Big Bang Theory II](#)

[Review of the solar system](#): Reviews Key points from Middle school standards in Solar System do BEFORE solar system formation lesson to help students recall prior knowledge.

[Solar System](#)

Kahoot

[EM Spectrum Review](#)

[The Big Bang-no solar System](#)

[Star Cycle](#)

[Big Bang or Solar System](#)-At the end of the unit students tend to mix the facts and concepts between the big bang and formation of the solar system. This to help them keep it separate

[Big Bang-With Solar System](#)

Quizizz

Links provided allow for practice only will not get individual results

[Electromagnetic Spectrum](#)

[Big Bang](#)

[Life Cycle of Stars Vocabulary](#)

[Fusion in stars](#)

Quizlet

[Quizlet Flashcards: The Big Bang](#)

[Quizlet Flash Cards: Star Cycle](#)

[Quizlet Flash Cards: Stars and Nuclear Fusion](#)

[Quizlet Flashcards Formation of the solar system](#)

Play Posit

Embedded questions in videos found in the lesson slides, will not get individual results but students will get a score that they can report.

[Introduction to Electromagnetic Spectrum](#)

[Timeline and major events of the Big Bang](#)

[Nuclear Fusion Mashup](#)

[Life Cycle of Stars](#)

[Formation of the Solar System](#)