

TODAY'S STANDARD

Predicting Tides

Predict and model patterns in tides as a result of the gravitational effects of the moon and sun on Earth, including the positions of Earth, the moon, and the sun during spring and neap tides.

TODAY'S LEARNING GOAL

Predicting Tides

I *can*...

predict tides based on where the Moon and Sun are around Earth.

TODAY'S LEARNING GOAL

Predicting Tides

I *can*...

model the positions that produce spring tides and neap tides.

TODAY'S LEARNING GOAL

Predicting Tides

I *can*...

explain how gravity from the Moon and Sun pulls on Earth's oceans.

TODAY'S LEARNING GOALS

*Predicting Tides***I can...**

- predict tides based on where the Moon and Sun are around Earth.
- model the positions that produce spring tides and neap tides.
- explain how gravity from the Moon and Sun pulls on Earth's oceans.