

Explain the changing Moon view

GS_W7A | Monday 10:10–10:50 | Name: _____

I can: Explain ordinary Moon phases using reflected sunlight.

Give your own answer by writing, drawing, pointing, speaking or dictating. Keep the first attempt visible.

1 • Make a first decision

Is Earth's shadow the cause of the ordinary monthly Moon phases?

2 • Our shared task

Choose a claim to repair. Use the still model to explain your correction.

- “The Moon glows by itself.”
- “It becomes a different shape every week.”
- “It can only be seen at night.”

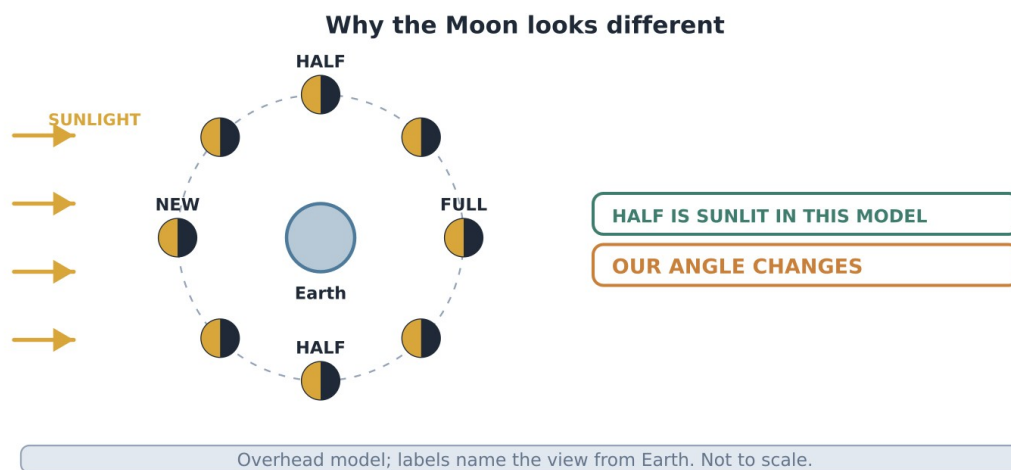
My decision and the evidence for it:

One change after discussion:

Explain the changing Moon view

Independent evidence | GS_W7A

Draw three equal circles showing new, half and full Moon views. Explain why the lit part we can see changes.



My explanation, drawing or recorded evidence:

Optional support: Point to the lit part that the observer can see. Finish “We see ... because ...”.

Exit: What changes during an ordinary phase cycle: the Moon’s shape or our view?

What I want to revisit: _____ Agreed next action: _____

Activity cards

Week 7 | Cut, number or point; cutting is optional

The Moon reflects sunlight.

The Moon makes its own light.

The Moon stays round.

The Moon's ordinary phases are Earth's shadow.

The Moon can be visible by day.

The view of the sunlit half changes.

Give a reason before checking. Keep or photograph the arrangement only with the pupil's agreement.