

A vibrant space-themed illustration on a dark blue background. It features a large Earth with green continents and blue oceans, a yellow comet streaking across the top, a purple ringed planet, a blue planet, a purple and white striped planet, and various white and blue stars. A yellow box with an information icon is in the bottom left corner.

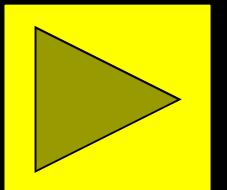
SPACE

EARTH

MOVEMENTS

By Rosi Barron

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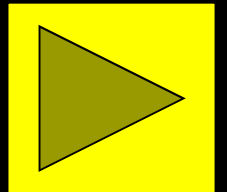
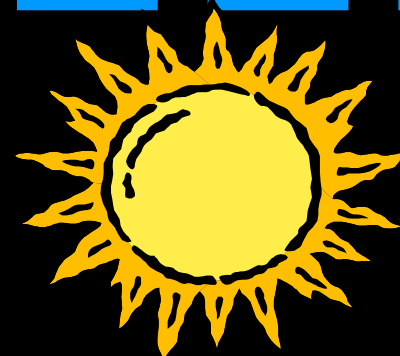


• **Fifth Grade Space:** Earth Movements - Day, Month & Year.

• **Tips:**

- Teachers, please read through the whole presentation prior to the activity.
- Each activity is meant to be used in addition to your classroom teaching.
- Each activity includes a journal component.

• **Objectives:** TSW describe and demonstrate the movements of the Earth - day, month & year.



Let's play...



Rotation

OR

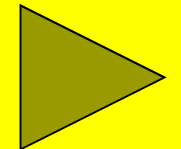
Revolution

JEOPARDY !



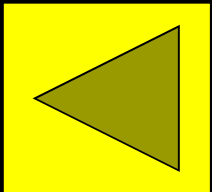
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Rules --->

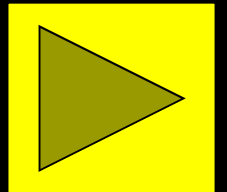


R U L E S

1. Each team will get a turn. 2-3 teams.
2. Each question is worth 3 points.
3. If a team misses a question, they forfeit 1 point.
4. The QUESTION to each ANSWER is either rotation or revolution.
5. Each answer must be in the form of a QUESTION.
6. Applause = Correct
Explosion = Incorrect



Each team will need a
scorekeeper --->



R o u n d o n e

1. The Earth spinning on its axis.

Rotation

Revolution

2. Going around a larger body.

Rotation

Revolution

3. 24 hours.

Rotation

Revolution

4. Causes the Earth's seasons.

Rotation

Revolution

5. Creates a year.

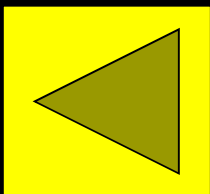
Rotation

Revolution

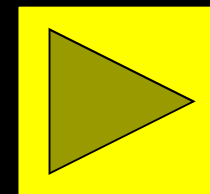
6. The moon going around Earth.

Rotation

Revolution



Go on to Round Two --->



Identify the motion being shown in each of these pictures.
Each team must write their answers for each figure in the
form of a question.

Figure #1

Rotation

Revolution

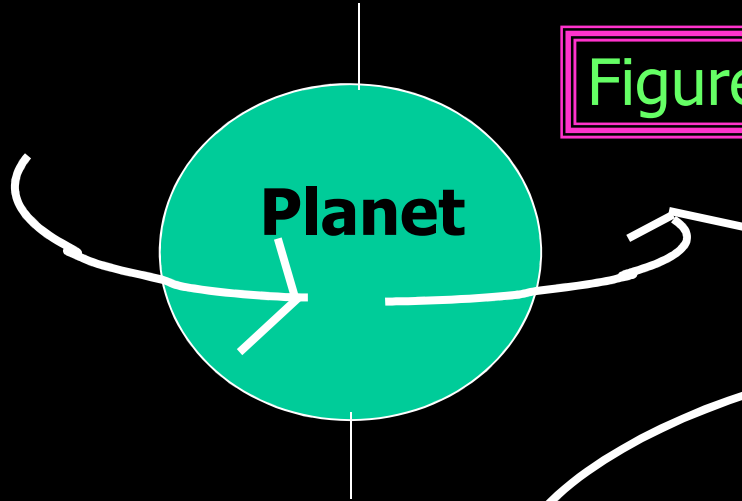
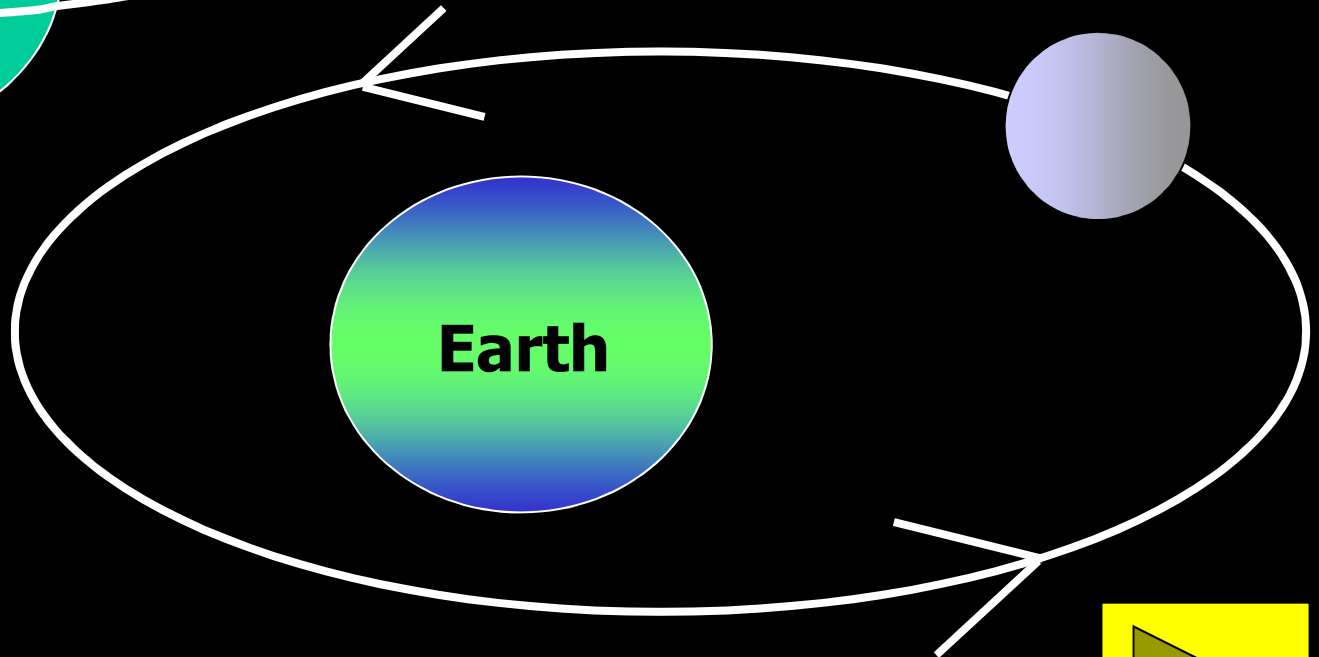


Figure #2

Rotation

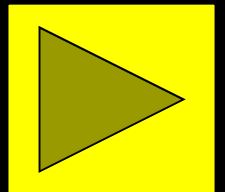
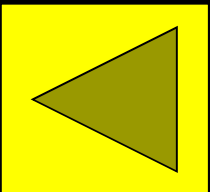
Revolution



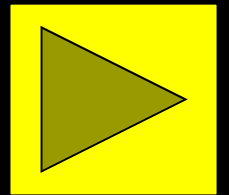
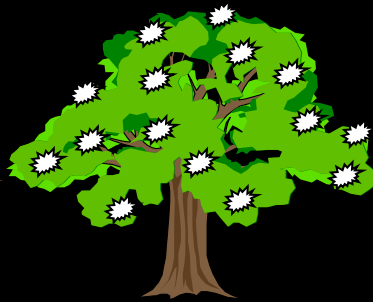
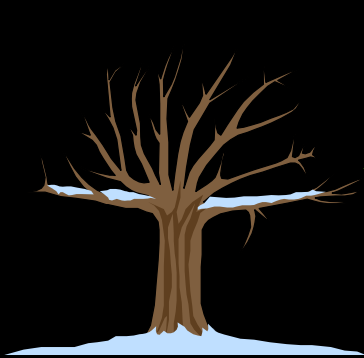
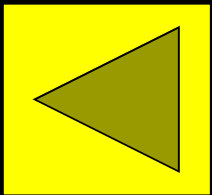
Final Round --->

R
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o

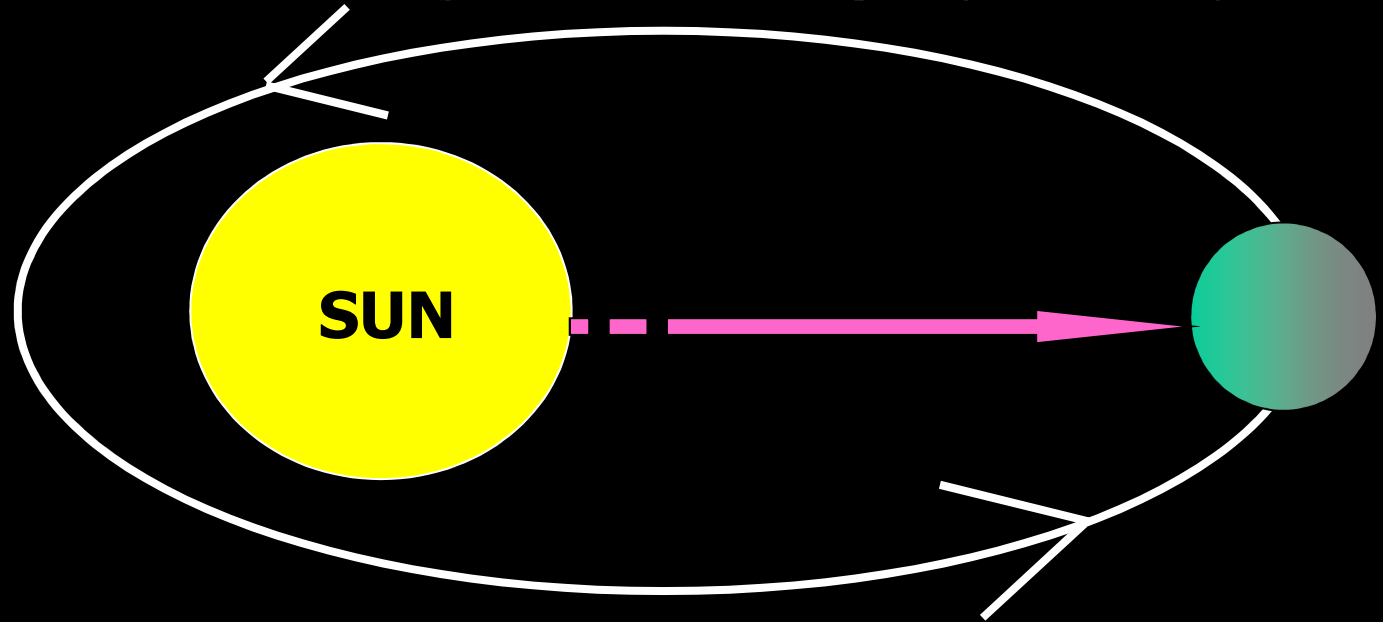


Each team must confer
and write the amount of
points they would like to
risk on the Final Round -
The topic is Seasons.



The Final Round

Identify the
Season being
shown in this
picture.--->



Choose the
correct tree-->



Which team had most points? You're all
WINNERS!!!

