


# Grade 7 Science

## Unit 2: Ecosystems



Please put yourselves into five groups, first come first serve.

Group 1	Group 2	Group 3	Group 4	Group 5

Rearrange to sit with your group, and put all of your belongings in the desks.

## Regulated Ecosystems

Each group is to send one member to get a full sheet of chart paper and a black marker.

Write the following title on the top of your chart paper in black marker.

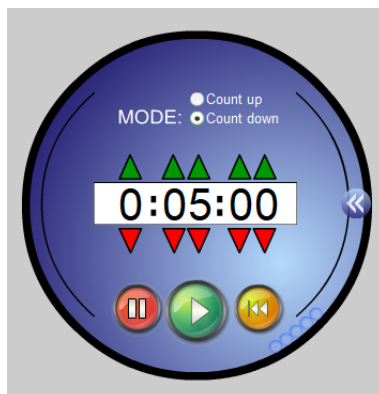
Group 1	Predator/Prey Populations
Group 2	Competition for Resources
Group 3	Diseases and Parasites
Group 4	Climate Changes
Group 5	Forest Fires

Return your black marker and get a marker of the colour of the font for your group above. i.e., group 1 will get a blue marker.

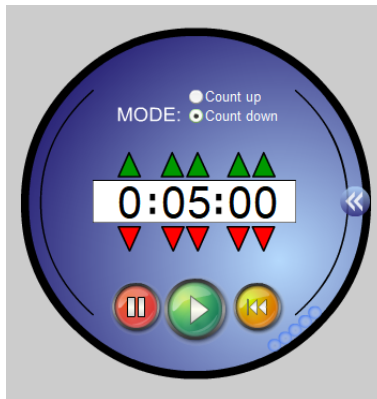
As a group you will have until the timer sounds to record answers to the following question. Record as many reasonable thoughts as you can in the allotted time.

How does \_\_\_\_\_ help or hurt an ecosystem?

\*for the blank, insert the topic on the top of the chart paper

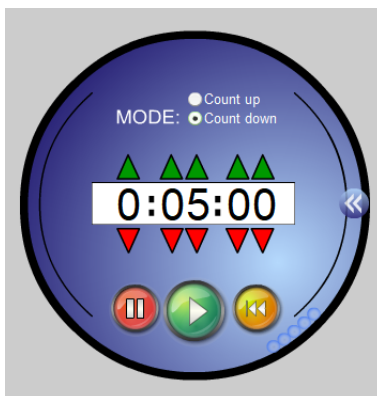


- Stop writing.
- One member of your group take your marker.
- As a group, rotate clockwise around the room to the next paper.
- Sit down with the new paper.
- Read **all** of the information on the new paper.
- In the same colour marker your group used on the first page, continue to answer the question with the **new topic**.



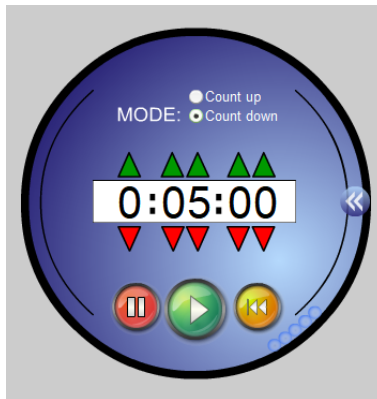
Repeat the same process, three more times, until you are back at your original paper.

Remember to read everything that is already there, so that you do not double up on answers.



Now that you have returned to your original paper, you are to complete the following tasks:

- Return your coloured marker and get a black marker again.
- Read all of the information on your paper.
- Group any similar answers together (use arrows or circling).
- Place a star beside the three "best" answers on the page (if possible, try to cover both "help" and "hurt.")
- Choose one or two students who will present the summarized information to the class.



Please return your black marker.

Let's see which group starts...

