

Use of ICT to support inquiry

Transdisciplinary theme: Sharing the planet

Central idea: Human behavior can cause or prevent the extinction of species.

Key concepts: Form, Causation, Responsibility

Lines of inquiry

- What a species needs to survive
- Human factors which have led to endangerment and extinction
- Our responsibility to sustain diversity of species

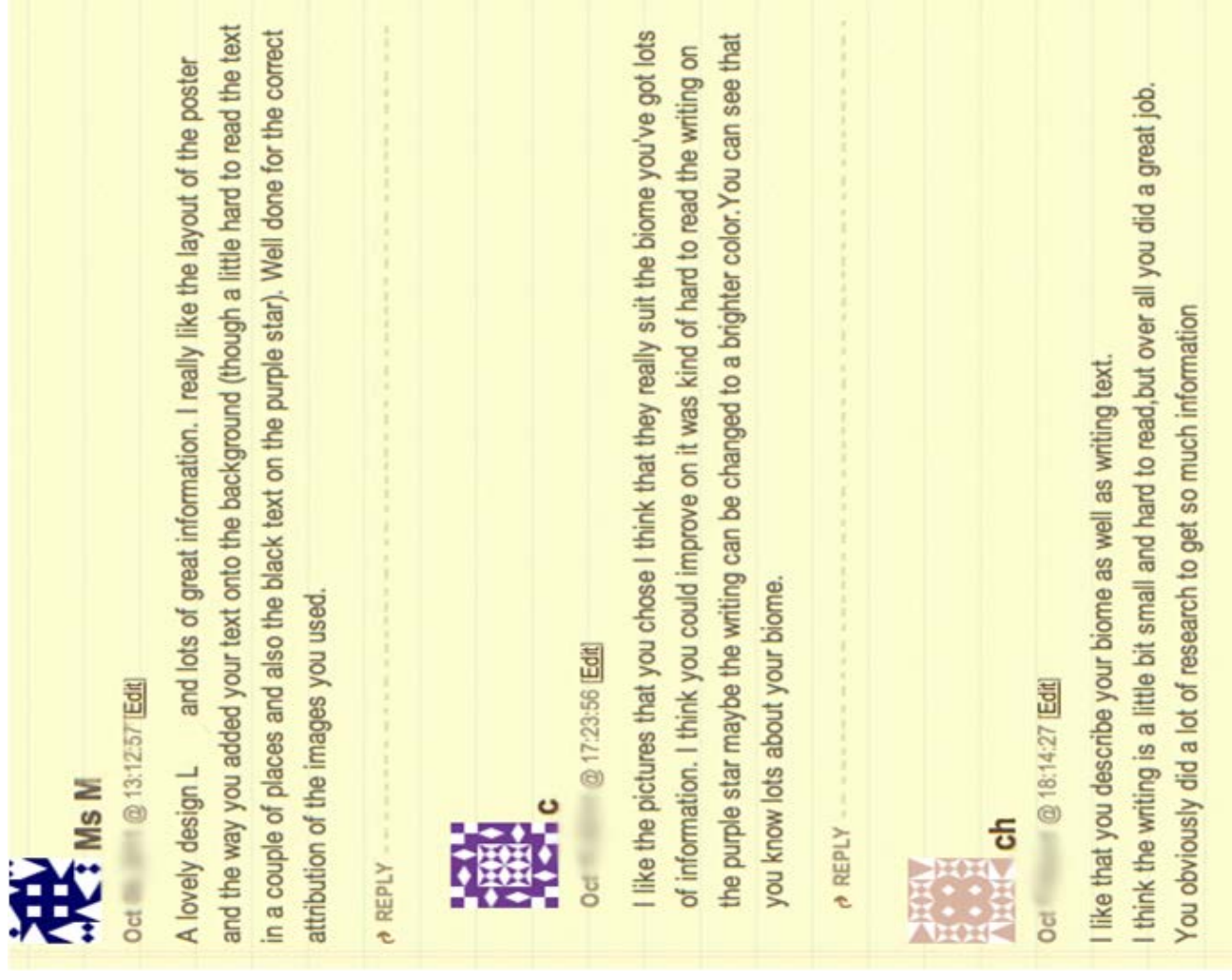


The students were required to create a “glogster” poster (glogster.com) that followed the criteria set out in the assessment task description. The “glogster” should help students to:

- understand the impact of action and the importance of sustainability of the environment for future generations
- understand the factors that lead to the extinction of plants and animals
- understand how choices of human beings & environmental factors can lead to endangerment and/or extinction of living things

After the activity, the glogsters were uploaded to the class blog and each student was asked to peer-assess three other students' work.

Although this was an assessment task that was used in a summative manner, the students were able to re-visit their work at a later date to make any amendments or changes they felt were required after the reflection process.



The screenshot shows a class blog interface with three posts. Each post includes a student avatar, a name, a timestamp, and a comment. The first post is by 'Ms M' (avatar: a blue and white geometric pattern) at 13:12:57, with a comment praising the layout and text placement. The second post is by 'C' (avatar: a purple and white geometric pattern) at 17:23:56, with a comment praising the choice of pictures and the readability of the text. The third post is by 'ch' (avatar: a red and white geometric pattern) at 18:14:27, with a comment praising the writing and research.

Ms M
Oct @ 13:12:57 [\[Edit\]](#)
A lovely design L and lots of great information. I really like the layout of the poster and the way you added your text onto the background (though a little hard to read the text in a couple of places and also the black text on the purple star). Well done for the correct attribution of the images you used.

C
Oct @ 17:23:56 [\[Edit\]](#)
I like the pictures that you chose I think that they really suit the biome you've got lots of information. I think you could improve on it was kind of hard to read the writing on the purple star maybe the writing can be changed to a brighter color. You can see that you know lots about your biome.

ch
Oct @ 18:14:27 [\[Edit\]](#)
I like that you describe your biome as well as writing text. I think the writing is a little bit small and hard to read, but overall you did a great job. You obviously did a lot of research to get so much information

This assessment task was developed with the support of the ICT teacher who co-teaches with the homeroom teachers on a regular basis.

While the emphasis in the assessment was on demonstrating understanding of the central idea of the unit, in learning about glogsters the students co-created a checklist of what a good glogster would look like and what elements it would contain.