W7.1 GROUP COLLABORATION

STUDENT WORKSHEETS

Designing in groups

In this exercise you will form new groups – consisting of a member from each of your original group. You will take it in turns to present your design to the new group.

- Each member of the group should have a copy of the sketch/design.
- Get into groups of 3-4 with members of different groups (there should not be two people from the same group in the 'new groups').
- Take it in turns to explain you design to the 'new group' see questions below.

When presenting to the new group, the presenter should aim to answer the following questions. Make

some notes beforehand below:	
What is your design challenge?	

Why have you chosen this design challenge?

Which aspect of biomimicry aided you in your design?

How does your design solve the challenge you chose?

Let's get thinking! How could biomimicry act as a tool for thinking and planning for the future of the planet upon which we depend?



Reflection

If your designs were all put into action or made - How might it positively improve your community, region, country in the future?

Discuss with your group and note the key points below.