

We would like you to design a home or town of the future.

1. It should be designed to be sustainable and adapted to cope with the effects of climate change.
2. Your design should include ways to improve the issue of global warming.
3. This should be clearly annotated (labelled in detail) to explain what you have included and why.
4. If you prefer, you could make a 3D model.

Climate change is already having disastrous impacts on millions of people around the world



How do these houses adapt to the problem of global warming?

Future Designs

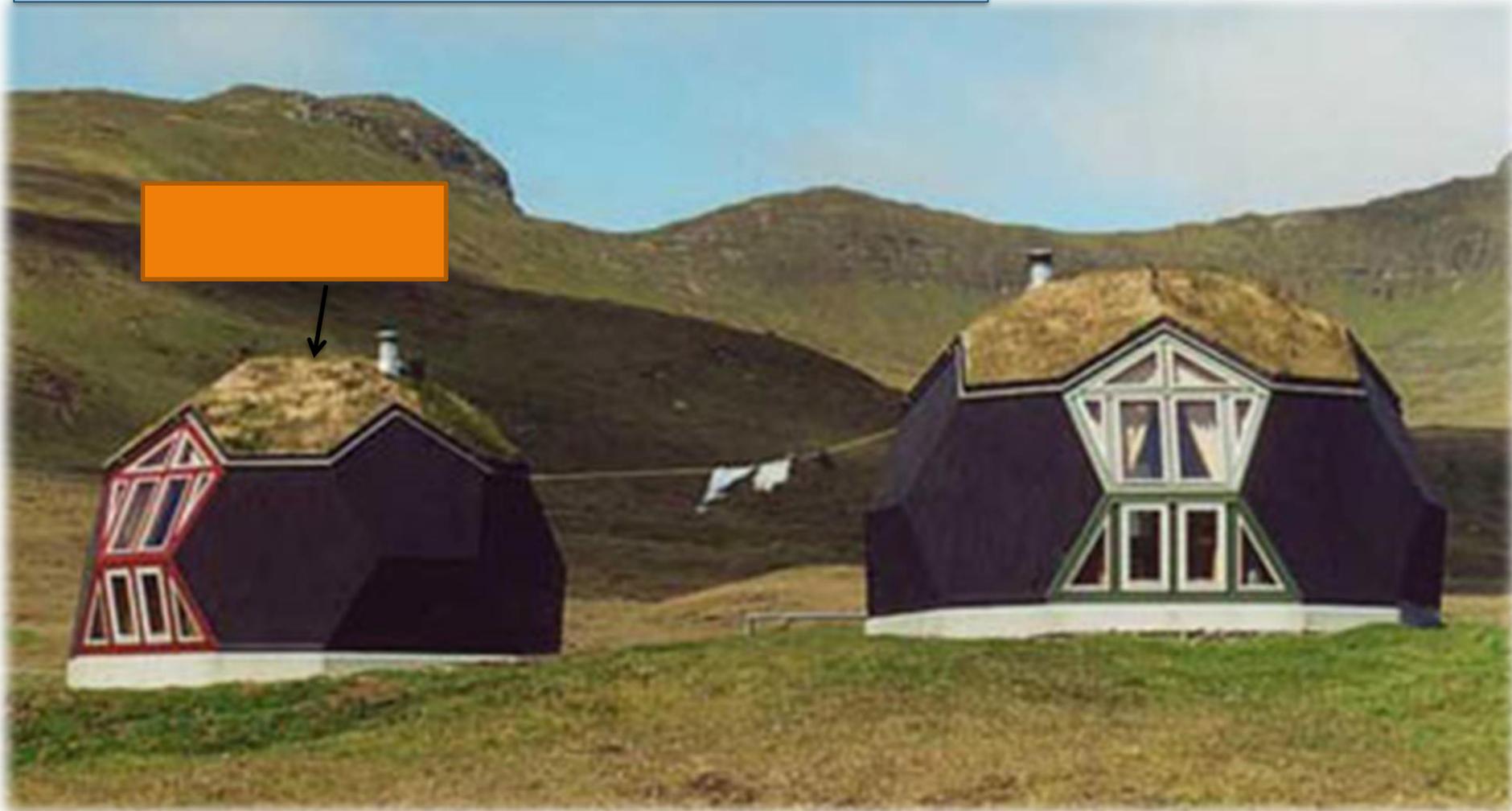


Flood
proof
housing

Reducing risk
from rising sea
levels.

Changing Housing
Design.

Energy efficient housing (Iceland)



Changing Housing
Design.

'Ecopolis'- Future City?



There is no more space left on land as floodwaters too high! Now we live in the floating city



- How can you make your house efficient for conserving heat?

How will it be adapted for climate change?

Can your home produce its own energy?

Can you use recycled products?

Will your design include trees and plants?



Think of all the things you use that need electricity. What can you include that will help save electricity? Or produce electricity?

Support Renewable Energies



Renewable energies use natural resources
such as the sun, wind and water



They are clean energies and do not
release any greenhouse gases

Reduce Reuse & Recycle

Can you include this in your design?





