



Fragile Earth-ball Game

Aim: to reinforce concepts of sustainability

Activity		Equipment
<p>Form a circle. Each person is given/chooses the name of a country. <i>(To reinforce other learning, use names of trees / animals / rivers.....).</i> The ball is the precious earth and is passed to a country by calling its name.</p> <p>If the receiving country drops the earth, that person has to name a man-made disaster and its cause eg</p> <ul style="list-style-type: none"> 🌐 Sea level rise due to global warming and carbon emissions 🌐 Disappearance of Aral Sea due to diverting rivers in order to grow cotton 🌐 Loss of rain forest due to planting of crops eg palm oil <p>If the receiving country catches the ball, that person says something that humans can do to be sustainable eg</p> <ul style="list-style-type: none"> 🌐 Walk rather than drive to visit friends 🌐 Switch of lights 🌐 Buy local produce <p>The person with the earth then throws it to another 'country'</p> <p>Try to maintain a good pace</p>	<p>Group of 6 -12</p>	<p>Large 'globe', ideally a blow-up ball</p> <p>Prompt sheets</p> <ul style="list-style-type: none"> 🌐 Man-made disasters 🌐 Sustainable actions





Fragile Earth – Prompt sheet

Earth friendly actions not sustainable actions



1. Re-use shopping bag x Use a new plastic bag each time you go shopping x
2. Put enough water in kettle for just one cup x Fill the kettle for only one cup of tea x
3. Recycle glass bottle x Throw drink can in waste bin x
4. Do not leave television on stand-by, switch off at plug x Leave electrical equipment on stand-by x
5. Repair tear in jumper rather than buy a new one x Buy more new clothes than you need x
6. wear warm clothes at home in winter so the heating can be lower x Turn up heating and wear thin clothes x
7. draw curtains at night to keep in the heat x leave doors and curtains open at night x
8. Help to hang out the washing on a fine day Use the dryer
9. Walk to school x Have a lift by car to school rather than walk x
10. Take a quick shower rather than fill a bath x Fill the bath rather than have a quick shower x
11. Fill washing machine Use the washing machine for only one item of clothing
12. Put fruit core into compost Throw banana skin into bin
13. use renewable energy use energy from fossil fuels
14. travel by bus travel by car
15. Grow your own food x Eat lots of processed food
16. Eat fresh, local food x Eat apples from New Zealand
17. prepare fresh food buy ready cooked food
18. close fridge door leave fridge door open

19. switch off lights x Leave lights on x

20. use low energy light bulbs
21. switch off mobile charger once phone is charged
22. choose food with little packaging
23. take the bus to go shopping rather than go by car
24. fill the dishwasher for each wash
25. wash clothes at 30°C

1. use only one side of paper
2. leave fridge door open
3. defrost food in the micro-wave rather than slowly in the fridge