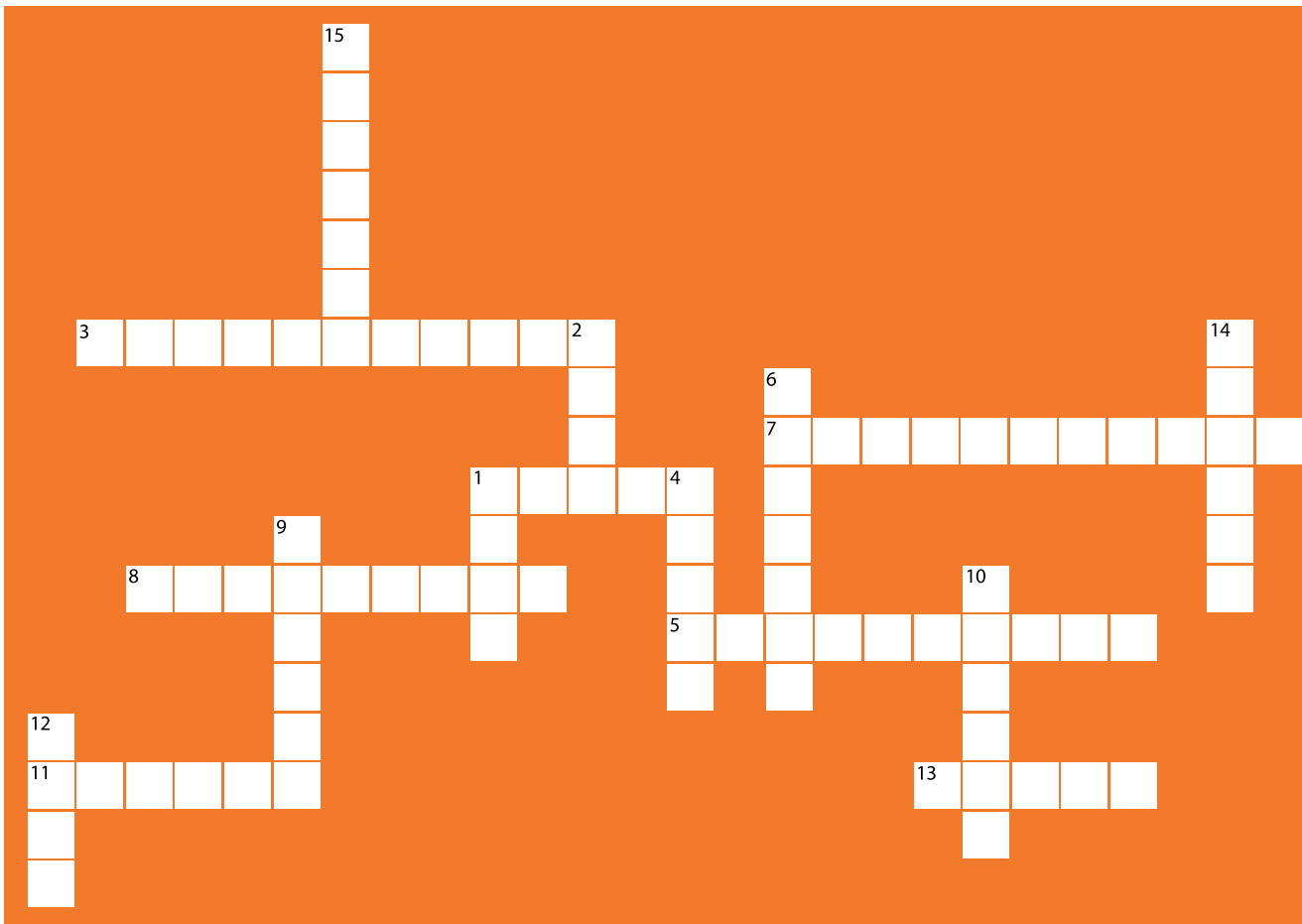




AN ENVIRONMENTAL CROSSWORD



Across

1. Don't waste this liquid resource.
3. The only home we've got! (2 words)
5. Free energy from the sun (2 words)
7. An energy efficient fridge uses less....?
8. Trees that are replanted are this sort of resource.
11. Climate xxxxxx is a real problem for our planet.
13. Switch this off when you leave the room.

Down

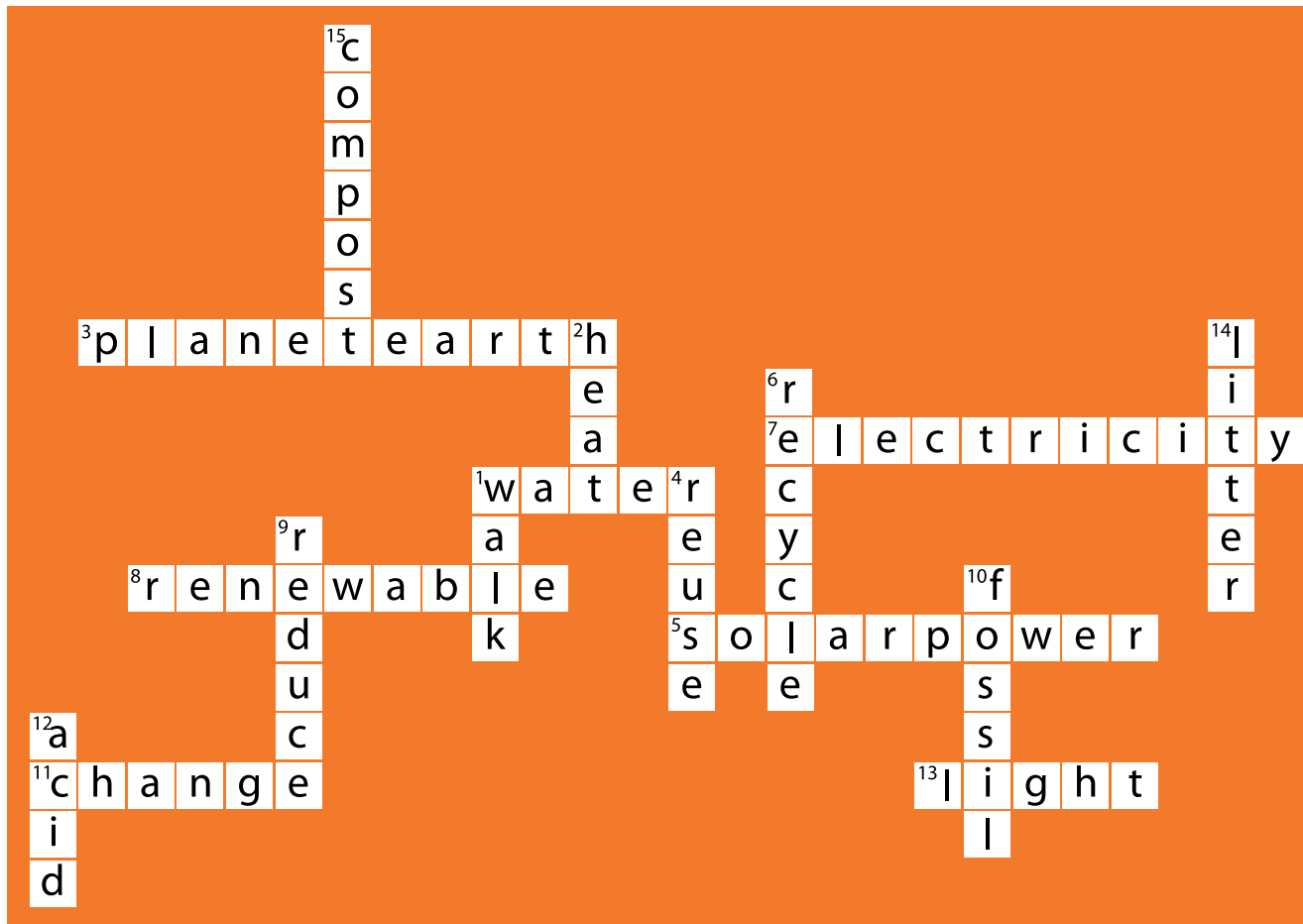
1. Some people xxxx to school, if they live close enough!
2. Double glazing helps to keep this in your house.
4. Do this with plastic bags.
6. You should do this with glass bottles.
9. When you use a smaller amount, you your consumption.
10. Coal, gas and oil are this type of fuel.
12. Smoke from factories can cause this type of rain.
14. Don't drop this!
15. The right bin for vegetable peelings.

LESSON PLANS

KIDS' ACTIVITIES



AN ENVIRONMENTAL CROSSWORD ANSWERS



Across

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TREES OF THE WORLD



Can you find these trees?

apple beech birch cedar cherry chestnut elm fir larch oak pine
redwood spruce willow

Can you think of any other trees that are not hidden in the wordsearch?
Make a list below...



THREATS TO THE ENVIRONMENT

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| s | e | d | i | c | i | t | s | e | p | l | o |
| l | i | e | d | p | e | a | i | r | a | v | i |
| e | h | r | i | g | a | p | k | n | e | e | n |
| u | o | c | s | a | b | l | d | r | t | a | t |
| f | o | e | t | n | e | f | g | s | a | a | o |
| l | n | s | m | o | i | r | a | g | a | h | i |
| i | r | h | t | l | a | w | f | t | t | d | w |
| s | d | l | l | z | c | y | i | a | e | n | a |
| s | v | e | i | i | t | t | m | t | l | y | t |
| o | r | n | x | n | i | a | r | d | i | c | a |
| f | g | o | i | l | s | p | i | l | l | s | o |
| h | t | p | o | l | l | u | t | i | o | n | s |

Can you find these words?

acid-rain, fossil-fuels, landfill, oil-spills,
overgrazing, pesticides, pollution, toxic-waste

LESSON PLANS

KIDS' ACTIVITIES



HELP OUR PLANET!

| | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| i | r | t | e | s | y | e | r | l | a | e | e | t | a | t |
| e | e | s | n | l | a | t | s | t | s | f | e | u | s | r |
| e | w | o | u | w | c | v | e | u | f | t | d | d | e | e |
| e | o | p | h | o | r | y | e | i | i | u | o | p | t | t |
| n | p | m | g | e | h | r | c | e | a | o | a | e | o | e |
| e | r | o | s | c | e | i | f | e | n | i | r | o | t | o |
| e | a | c | e | l | e | g | a | e | r | e | t | a | e | r |
| e | l | b | a | n | i | a | t | s | u | s | r | r | e | e |
| o | o | b | c | r | u | u | d | n | a | f | o | g | n | t |
| e | s | y | a | f | f | o | h | c | t | i | w | s | y | t |
| e | c | n | d | w | y | s | g | e | t | m | a | e | i | h |
| l | a | u | n | d | e | a | o | o | u | t | w | m | r | i |
| f | t | f | d | c | b | n | r | e | p | l | a | n | t | n |
| t | m | v | h | e | t | g | e | n | s | f | l | g | t | k |
| c | o | n | s | e | r | v | e | r | t | t | k | o | l | t |

Find these words:

- reuse
- reduce
- recycle
- renewable
- repair
- replant
- compost
- conserve
- switch-off
- save-energy
- efficiency
- solar-power
- sustainable
- walk
- think

LESSON PLANS

KIDS' ACTIVITIES



ARE YOU A FRIEND OF THE ENVIRONMENT

This questionnaire is designed to find out how much you know and think about the environment. Check your answers against the score sheet and discuss the results with your friends!

1. Do you remember to turn the light off when you leave an empty room?
 - a. Yes, always
 - b. Sometimes
 - c. No, why would I bother?
2. What should you do with fruit and vegetable waste (like an apple core)?
 - a. Throw it in the bin
 - b. Put it on the compost heap
 - c. Put it in the food waste bin
3. If you see a dripping tap in school, do you...
 - a. Leave it dripping
 - b. Tell an adult
 - c. Turn it off yourself
4. How do you travel to school?
 - a. By car (or taxi)
 - b. Walk or cycle
 - c. By bus
5. What's the best thing to do with old newspapers?
 - a. Put them somewhere to be recycled
 - b. Throw them in the bin
 - c. Ask if they can be reused (e.g. for an art activity)
6. If you see litter in the playground, should you...
 - a. Ask someone to put it in the bin
 - b. Put it in the bin yourself
 - c. Kick it out of your way
7. When you go shopping, what should you always have with you (apart from money!)
 - a. A spare bag
 - b. An music player
 - c. Sunglasses
8. Which batteries should you use for a portable radio (or similar device)?
 - a. Long life
 - b. The cheapest you can find
 - c. Rechargeable
9. Which of these is the most environmentally friendly for a long journey in the UK (i.e. over 100km)
 - a. Aeroplane
 - b. Train or coach
 - c. Car
10. What's the best thing to do with old toys that you no longer play with?
 - a. Destroy them
 - b. Throw them in a skip
 - c. Find out if a charity shop or children's hospice would be interested in them.

ARE YOU A FRIEND OF THE ENVIRONMENT (SCORE SHEET)

Check your answers against those of the experts!

- Q1 a.2 b.1 c.0
Q2 a.0 b.2 c.1
Q3 a.0 b.1 c.2
Q4 a.0 b.2 c.1
Q5 a.1 b.0 c.2
Q6 a.1 b.2 c.0
Q7 a.2 b.0 c.0
Q8 a.0 b.0 c.2
Q9 a.0 b.2 c.0
Q10 a.0 b.0 c.2

What was your total score?

0 to 11... you need to think more about how your actions affect the environment.

12 to 18... you're getting there!

19 to 24... wow! We need more people like you on our planet!

Notes

Q1. Remember to switch off all electrical appliances when you leave a room. Even when they're on standby they are still consuming electricity.

Q2. Although some councils now provide food recycling boxes, they still prefer people to compost their own veggie waste. Better still, give it to your pet rabbit or guinea pig!

Q5. Old newspapers can be used for model making, protecting surfaces from paint and glue and wrapping up fragile items.

Q10. Before you think about giving away your old toys, check that it's ok with your parents.

LESSON PLANS

KIDS' ACTIVITIES



MADE OF RENEWABLE WOOD

Lots and lots of things are made from wood. How many things can you identify by solving these anagrams? There are clues below if you need them, but they're not in the same order!

kingdec purescult pinchpog-drabo velsesh
tronf-rood nicpic-balet ginwrit-prape
cetrick-tab eturpic-emarf dargen-chenb
ginapgack oflingor nedgar-desh
incfeng spudocrab

1. Families might have an outdoor meal on this. (2 words)
2. You could hit a six with this. (2 words)
3. Often used to hang a painting. (2 words)
4. You may be standing on this.
5. Good for kitchen storage.
6. A place to sit in the sun? (2 words)
7. Most houses have one. (2 words)
8. An artist may have carved this.
9. It may surround a garden.
10. You could slice vegetables on this. (2 words)
11. People may store tools in this. (2 words)
12. You could store books (or dust!) on these.
13. Can be used to make a patio.
14. Made from wood pulp, good for scribbling on. (2 words)
15. Used to wrap and protect items. (including food)

Finished?

Why not make up some anagrams of your own on the back of this sheet? Think up some good clues for them too and test them out on your friends.

Wood is a great example of a renewable resource, if managed with consideration for people, wildlife and the environment. The Forest Stewardship Council (the FSC) has created guidelines about replanting trees and respecting biodiversity. For more information why not visit their website? www.fsc-uk.org

Answers

1. Families might have an outdoor meal on this. (2 words) (picnic-table ... nicpic-balet)
2. You could hit a six with this. (2 words) (cricket-bat ... cetrick-tab)
3. Often used to hang a painting. (2 words) (picture-frame ... eturpic-emarf)
4. You may be standing on this. (**flooring**... oflingor)
5. Good for kitchen storage. (cupboards ... spudocrab)
6. A place to sit in the sun? (2 words) (garden-bench ... dargen-chenb)
7. Most houses have one. (2 words) (front-door ... tronf-rood)
8. An artist may have carved this. (sculpture ... purescult)
9. It may surround a garden. (fencing ... incfeng)
10. You could slice vegetables on this. (2 words) (chopping-board ... pinchpog-drabo)
11. People may store tools in this. (2 words) (garden-shed ... nedgar-desh)
12. You could store books (or dust!) on these. (shelves ... velsesh)
13. Can be used to make a patio. (decking ... kingdec)
14. Made from wood pulp, good for scribbling on. (2 words) (writing-paper ... ginwrit-prape)
15. Used to wrap and protect items. (including food) (packaging ... ginapgack)