

Year 4 ' ECO HEROES' Homework

1. Choose which assignments you would like to do.
2. Make sure you have chosen enough to score at least 30 points.
3. **You must choose an activity from each section.**
4. Complete your homework assignments by Friday 8th February.
Remember you can bring your completed homework assignments in as soon as you have completed them. We are hoping you will enjoy presenting your homework to the rest of the class and sharing all your hard work!



Assignment have chosen	Homework Assignments	Points Value
	Creative	
	Draw a poster telling people how they can reduce, reuse and recycle. Remember to encourage people to save energy in the home or at school too.	5
*	Explore how to make your own recycled paper – have a go and bring it in to show!	10
	Draw 10 or more objects from your home that use electricity. How many are there in your bedroom? Which room has the most/least?	5
	Design and build your own eco-bot (robot) using recycled materials. What special features does it have? How can it help save the world?	5
	Make/design your own clothing, bag or hat using recycled materials.	10
	English	
	Create a factsheet or leaflet which tells people why recycling makes a difference – add pictures or illustrations.	5
*	Produce a PowerPoint about climate change – see CBBC’s Newsround climate change page for ideas.	10
	Find out what happens in a compost bin – how do you prepare a compost bin?	10
	Make a word search containing topic words such as, biodegradable and decompose. Write a definition for what these words mean.	5
	Investigate what’s in your bin at home or what things you throw away. Write a diary for a week – how much of your household waste can be recycled?	5
*	Write a story about a forgotten robot. Can you use include fronted adverbials, personification and a non-finite clause?	10
	Maths	
	Draw a clock face, (analogue) and the digital times for your 5 favourite television programmes.	10
	Write/draw the different times you do things during the day - get up, leave the house to go to school, start school etc.	5
	Practice your 6, 7, 8 and 9 timetables. Ask an adult to test you and bring in the evidence!!!	5
	Write 6 or more division word problems and use bus stop division to complete them.	10
*	Write 6 or more fraction word problems and work out the answers. E.G: 1/4 of 12.	5

* = 'super challenge' activities (marble for each one completed.)