## **Eco—Electricity Challenge**

## This will take two weeks

Find out how to read your electricity meter.

Week 1-Take a reading at the start of the week, have a normal week with your household using electricity, then take another reading at the end of that week. Do the maths to work out how many units were used.

<u>Week 2</u>—Take a reading, then your job is to be in charge of making sure you turn off all of the lights and TV etc. when they are not in use...all week. Take a reading at the end of the week. Is there a difference in this week's usage?

Look at the calculations for the two weeks and ask what that means:

for them, for their parents and for the environment.

E.g When I did the experiment, I saved over 28 units in one week. One unit is nearly 20p at the moment so that is £5.80 saved in a week, £23.20 saved in a month and £278.40 saved in a year!



## **Activity Passport**



Name:	Class:
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Year 3 - In school					Year 3 - At home							
Know Yourself	Understand how I learn best and how I can be sup- ported in my learning	Participate in a yoga ses- sion	Reflect on my time at Cleves and see how far I have come	To recognize the way I feel and name my emotions	I approach change in a positive way	Keep a diary	Create a pro- ject about something new that in- terests you	Keep a 'Do Something Kind' calendar	Create a story, picture or poster titled 'When I grown up'.	Go stargazing, learn about and recognise at least 3 constellations	Learn my address and parents' mobile numbers	Keep a screen time diary
Be Creative	Create a self portrait	Learn how to play the violin	Create a story or poem about nature	Create nature art	Create an object out of clay	Learn to play a musical instrument	Create a piece of art based on a subject of my choice	Learn to knit or crochet	Learn Origami	Create a self portrait that represents my character or things that are important to me	Learn a magic or Yo-Yo trick	Write a song, poem or a short story
Be Healthy	Understand which foods give me ener- gy be healthy and active	Improve my skills and fitness with Active 30/30 challenges	Try a new sports/active club at school	Choose healthy break time snacks	Learn and practice mind-fulness techniques	Plant it, Grow it, Eat it!	Keep an exer- cise/ physical activity diary	Go for a long mile walk or bicycle ride	Try new healthy foods	Create and make a healthy salad	Try eating 5 a day	Learn to cook a healthy meal
Be Adventurous	Try something new that is outside my comfort zone	Learn how to create fire	Hold a mini beast	Try mountain biking	Discover what is in a pond	Build a snow- man or a sandcastle	Learn how to play frisbee or a cartwheel or roller skate/ skateboard	Try camping	Climb a tree (with an adult)	Catch a fish in a net and then let it go	Learn how to skim a stone	Go for a walk in the woods and observe types of wild- life
Help Yourself and Others	Represent Cleves	Take on a role of responsi- bility in my class/ in the school	Make a bird feeder	Work with my peers to help their learning	Offer to do a job for an adult	Do a chore for a family member or friend	Learn some sign language	Help my local environment by going litter picking	Donate un- wanted or unused items (toys or books) to charity	Learn to say 'Hello' in a new language	Keep my bed- room clean and tidy	Sort and re- cycle effec- tively at home
Learn Skills For The Future	Learn about road safety	Learn 2 different sewing stitches	Understand what it takes to be a re- sponsible digital citizen	Learn how to use kitchen utensils safely e.g knives,	Organise my equipment and belongings	Make a bed including putting a duvet cover on	Complete the Eco Electricity Challenge.— see back for details.	Learn how to tie a survival knot (Figure Eight, Bow- line, Clove Hitch, Sheet Bend, Taut- Line Hitch)	Learn how to load and use a washing ma- chine	Learn how to do the wash- ing up	To learn to recognise and understand common road signs	Swim 25 meters