

Money Buzz UKS2 – UK Power Networks

Outcomes

1. YP increase understanding of daily energy consumption in context of overall cost of living.
2. YP understand a range of actions that can reduce energy consumption and promote fuel saving.
3. YP can conceptualise the consequences of an energy saving habit on both family finances and the environment.

Key Terms

Energy, Energy Consumption, Finite, Habit, Costs, Consequences, Environment

Timings	Activities	Notes	Resources
5 mins	Intro: Welcome, cover ground rules, explain this session's focus on energy and how this relates to money. Get YP into teams with 'energy sounding name' as they will become energy experts today. Key vocabulary.	Establish knowledge and ability of learners	Name Labels
10 mins	Recap Quiz: Energise class with a quiz, take note of team scores on whiteboard. Recap on MTKS2 topics such as habits, consequences and prioritising needs and wants. Use notes on PPT to explain answers.	In teams/tables	PowerPoint Whiteboards
5 mins	Wasteful lights Video: Run through different ways to be smart with your money. Show the video and ask YP if they have any of these wasteful habits and how this impacts energy consumption.	As a class	PowerPoint Video
5 mins	Bust the Bills: Run through the average monthly salary and costs we 'need' to pay for. YP are given a bill and have 2 minutes to think of ways to reduce that cost/use. Points awarded for all teams with suggestions.	In teams/tables	PowerPoint Whiteboards
15 mins	I have, Who has: YP have to order 16 energy-using items by matching them to their clues. Points awarded to teams finishing first who shout 'Buzz!'	In teams/tables	PowerPoint I have, who has laminates
5 mins	Saving the Environment: Talk through the PowerPoint slide about how energy use affects the environment and that the use of fossil fuels is finite.	As a class	PowerPoint
5/10 mins	Higher or Lower: YP have to guess which items use more energy at one time. Points awarded if get this right. OR Power Hungry: YP order the laminates at the front of the class, saying which items use more energy at each time. Points awarded.	As a class	PowerPoint Power Hungry laminates
5 mins	Energy Expert Pledge: How can we use this knowledge to make our own changes? YP can now use their knowledge and create an action for themselves and family members to complete.	Individually	PowerPoint Pledge Cards
5 mins	Plenary: Summary questions and encourage YP to share their knowledge.	Remind about family challenges and comics.	PowerPoint YP Endline Teacher Endline