

ACTIVITY 6

This activity works best with 6 or more people
Age 8+

ENERGY WEB

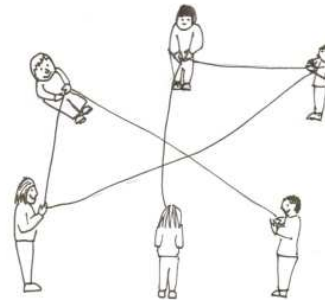
TASK

A group circle game for younger children to think about energy and where it comes from.

EQUIPMENT

Resource sheet 1 glued to backing card and cut up.
Large ball of string.

ACTIVITY



- Children form a large circle and are each given a card. You are using the string to connect everyone across the circle according to their energy category. (See resource sheet) (There must be at least one of each colour category for the game to work)
- First each person introduces themselves as what they are on the card e.g. I am coal, I am a fuel used in a power station.
- Ask 'Who has a red card?' (electrical appliance) and choose someone.
- Ask 'What do you need to work?' (electricity).
- Let them hold the end of the ball of string, then feed it out and round the finger of the person holding the electricity card asking 'Where do you get your energy from?' (power station)
- Connect string to that person and so on until you reach 'sun'
- Repeat until everyone is connected ie 'Who else has a red card....'
- When everyone is connected, ask children what would happen if something was taken away e.g. oil. Ask one person eg oil to volunteer to sit down. They represent something running out and pull their string gently. Anyone who feels the pull, sits down and pulls string in the same way, and so on.
- Use children's comments to gauge understanding and opportunities to talk about energy.

ENERGY WEB