



Overhead Electricity Lines

- Never carry long objects, such as fishing rods, where they can touch or go near overhead electricity lines.
- The electricity can travel down them and through you to the ground.
- This could cause serious burns and electric shocks which can kill you.
- Electricity can even jump gaps so don't go anywhere near the wires.
- You should always carry fishing rods horizontally and take your rod apart before moving from one place to another.
- Birds can sit on overhead electricity lines because they are not touching any other wires and the electricity cannot go through them to the ground.
- However, if they touched another wire or something touching the ground they would get an electric shock, which would kill them.

- Do not fly kites, model aeroplanes or drones near overhead electricity lines.
- If the control aerial or kite string get caught up in the wires the electricity can travel down them and through you to the ground.
- This could cause serious burns and an electric shock that can kill you.
- If your kite settles in trees close to electricity lines do not climb or use a long stick to get it down.
- Always remember to Look Up and Look Out for Overhead Lines.

















Playing near Electricity Equipment

- Playing football is great fun but do not play too close to an electricity substation there is electrical equipment inside which is dangerous to go near.
- If your ball goes into a substation, ask an adult to call NIE Networks using the number on the white information sign on the side of the substation gate.
- You will not get into trouble and NIE Networks will get the ball out safely.
- Do not try to get your ball back even if it looks close to the fence and you think you can reach it.
- Remember Electricity can jump gaps.

- Road works have barriers around them to stop people falling down holes in the road or footpath.
- Be careful not to knock the barriers over because someone could get hurt or fall into the hole and make contact with the exposed underground cable.
- Also keep outside the barriers; they are there to keep you safe.
- Mini pillars are small grey boxes which sit on the pavement or pathways.
- Never sit on a Mini-Pillar, never try to open the door or poke things inside the mini pillar the equipment contained within is live and you could get an electric shock.

















In the Garden

- Do not play near adults when they are using electric garden tools, and never try to use the tools yourself.
- Remember, water and electricity do not mix so if your parents have left electric tools outside and it starts to rain, or water from a hosepipe makes the tools wet, tell them.
- Do not touch the tools if they are wet -you could get an electric shock.
- Sometimes, trees can grow near overhead electric cables and branches can come into contact with the overhead lines.
- Remember electricity can jump gaps and through you to the ground.
- Even getting close to a cable could be dangerous.



In case of emergency

- If someone has been shocked, there is a chance they may still be in contact with the source of the electricity.
- Do not touch the person or anything he or she is touching.
- Call for help on 999 and tell them it is an electrical accident.
- When the victim is not in contact with the source of electricity and you're sure there is no danger, tell an adult to give first aid for electrical injury.
 - CPR may need to be performed.
 - Don't touch burns, break blisters, or remove burned clothing.
 - Electrical shock may cause burns inside the body, so be sure the person is taken to a doctor.















Word Search

Suzy Sparkz has found all the words below, can you?

Electricity

Keep out

Jumps Gaps

Substation

Voltage

Warning

Danger of Death

Shock

Pylons

Look up

Emergency

Power

Look out

Mini Pillar

Conduct

E	L	E	C	Т	R	I	С	I	Т	У	Р	F	D	F	U	0
L	0	K	U	Р	I	L	0	У	С	A	Ε	5	A	U	Т	0
E	0	Ε	В	A	S	L	N	K	I	L	M	A	N	Ε	Н	K
Т	K	Р	W	У	U	5	D	Ε	Ε	M	Ε	Т	G	Т	5	U
С	0	0	L	K	В	G	U	Ε	M	Ε	R	G	Ε	N	С	У
I	U	U	С	I	S	Z	С	Р	У	L	G	Н	R	A	0	5
Т	Т	0	Ε	D	Т	A	Т	0	R	0	N	A	0	U	N	A
У	Н	U	I	A	A	J	F	U	Ε	Z	У	Q	F	Q	D	R
5	Н	0	С	K	Т	M	U	Т	W	U	D	K	D	W	U	L
J	U	Р	S	G	I	У	5	M	0	Р	В	I	Ε	J	С	0
G	M	P	S	Ε	0	S	Ε	0	Р	Ε	K	U	A	K	Т	0
Ν	Н	F	0	R	2	U	W	D	0	5	Z	R	Т	У	0	K
I	R	W	С	0	E	В	M	W	Q	С	G	0	Н	A	D	U
N	K	I	L	U	Т	5	R	V	0	L	Т	A	G	Ε	U	Р
R	В	У	L	S	A	Т	R	Р	R	K	Ε	Ε	Р	Q	J	K
A	Р	Q	I	N	I	A	V	0	Т	G	Ε	5	Ε	5	Т	W
W	L	I	K	5	0	M	I	Ν	I	Р	I	L	L	A	R	J







