

SSP.SM.06

Electricity and fire (14 piece puzzle)

Matching statements

Conduction	Heat is transmitted from one point to another through a solid material
Convection	Superheated gases or heat rising from a fire igniting other combustible materials
Radiation	The transfer of heat through the air to other combustible materials
Class A	Carbonaceous material (paper, cloth, wood)
Class B	Flammable liquids or liquefiable solids (oil, fat, paint)
Class C	Flammable gases or liquefied gases (propane, acetylene)
Class D	Combustible metals (magnesium, phosphorus)
Class F	High temperature cooking oils or fats
110-130 volts	Yellow
220-240 volts	Blue
400 volts	Red
Only use 220-240 volt equipment in conjunction with a	Residual current device (RCD)
A 'plug in' RCD should be tested.....	Before each use
If possible, hand held tools should be.....	Battery powered
Fire extinguishers should be fully serviced	Annually

Finished puzzle shape:

