



Fire Extinguishers

Sřední průmyslová škola Hranice

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14_Fire Extinguishers

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OP Vzdělávání
pro konkurenceschopnost

INVESTICE DO ROZVOJE VZDĚLÁVÁNÍ

FIRE EXTINGUISHERS

Předmět: Anglický jazyk

Ročník: Požární ochrana – 2. ročník

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Škola: SPŠ Hranice



Anotace: Worksheet connected to the topic FIRE EXTINGUISHERS, connected vocabulary, tasks.

Klíčová slova: extinguisher, extinguishing, fire, firefighting

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FIRE EXTINGUISHERS

IN PAIRS, TRY TO GUESS THE RIGHT ANSWERS:

1. The first fire extinguisher was patented in England in _____ by Ambrose Godfrey.
a) 1525 b) 1723 c) 1885 d) 1938
2. What are the fire extinguishers for?
a) for washing the dishes b) for burning c) for initial firefighting d) extinguishing a starting fire
3. Who can operate the extinguisher?
a) only fire-fighters b) only teachers c) everyone d) only trained people

Classification of fire extinguishers according to their extinguishing agents:

FOAM

WATER

POWDER

CARBON DIOXIDE

(HALON)

Which fire extinguisher we should choose depends on the type of a flammable substance. Substances are classified in "Classes of fire".

Class A burning of **solids** (burning with flame)

Class B burning of **flammable liquids** and combustible liquids (petrol, oil)

Class C burning of **gasses** (burning with a flame)

Class D burning **light alkaline metals**

Class F burning **cooking oils and fats**

Vocabulary:

fire extinguisher

extinguish

burning

solid

liquid

flammable

combustible

gass

alkaline metal

oil

petrol

appliance

gadget

fat







1. Complete the table with the materials according to which fire extinguisher should be use we use for the extinguish.

WATER EXTINGUISHER	FOAM EXTINGUISHER	DRY POWDER EXTINGUISHER	CARBON DIOXIDE

Flammable gasses (2x), flammable liquids(3x), petrol(2x), oil(2x), flammable solids (3x), paper, wood, alcohol, computers, televisions, electric appliances, alive electric gadgets

2. Complete the table below with the signs (YES or NO).





Fire Extinguisher Chart

Extinguisher		Type of Fire				
Colour	Type	Solids (wood, paper, cloth, etc)	Flammable Liquids	Flammable Gasses	Electrical Equipment	Cooking Oils & Fats
	Water	✓ Yes	✗ No			
	Foam					
	Dry Powder					
	Carbon Dioxide (CO2)					

SOLUTION:

WATER EXTINGUISHER	FOAM EXTINGUISHER	DRY POWDER EXTINGUISHER	CARBON DIOXIDE
Flammable solids Paper Wood Alcohol	Flammable liquids Petrol Oil Flammable solids	Flammable gasses Flammable liquids Petrol Oil Flammable solids Computers Televisions Electrical appliances	Flammable gasses??? Flammable liquids (computers) (televisions) Alive electric gadgets

Fire Extinguisher Chart

Extinguisher		Type of Fire				
Colour	Type	Solids (wood, paper, cloth, etc)	Flammable Liquids	Flammable Gasses	Electrical Equipment	Cooking Oils & Fats
	Water	✓ Yes	✗ No	✗ No	✗ No	✗ No
	Foam	✓ Yes	✓ Yes	✗ No	✗ No	✓ Yes
	Dry Powder	✓ Yes	✓ Yes	✓ Yes	✓ Yes	✗ No
	Carbon Dioxide (CO2)	✗ No	✓ Yes	✗ No	✓ Yes	✓ Yes

Použité zdroje:

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