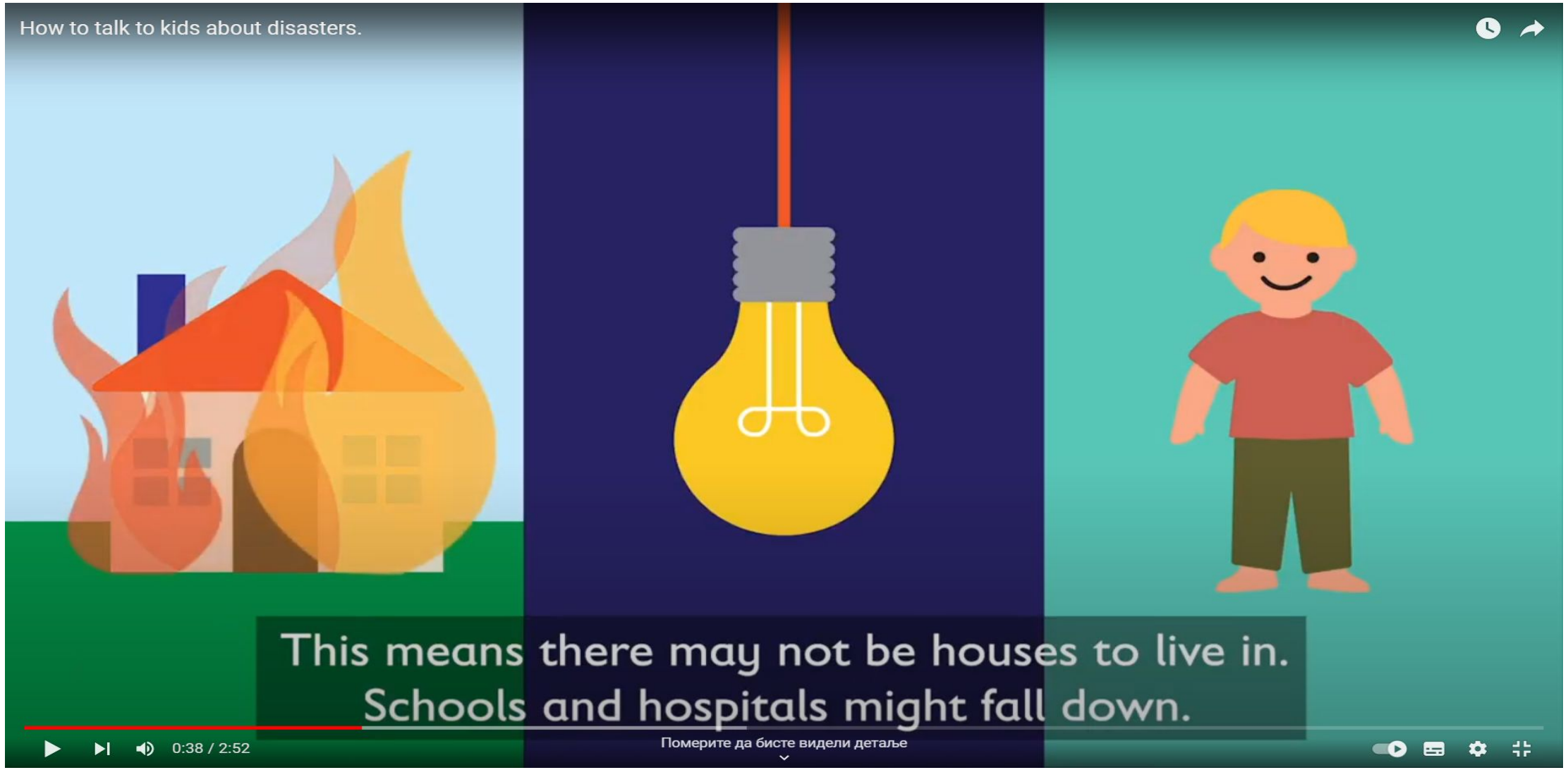
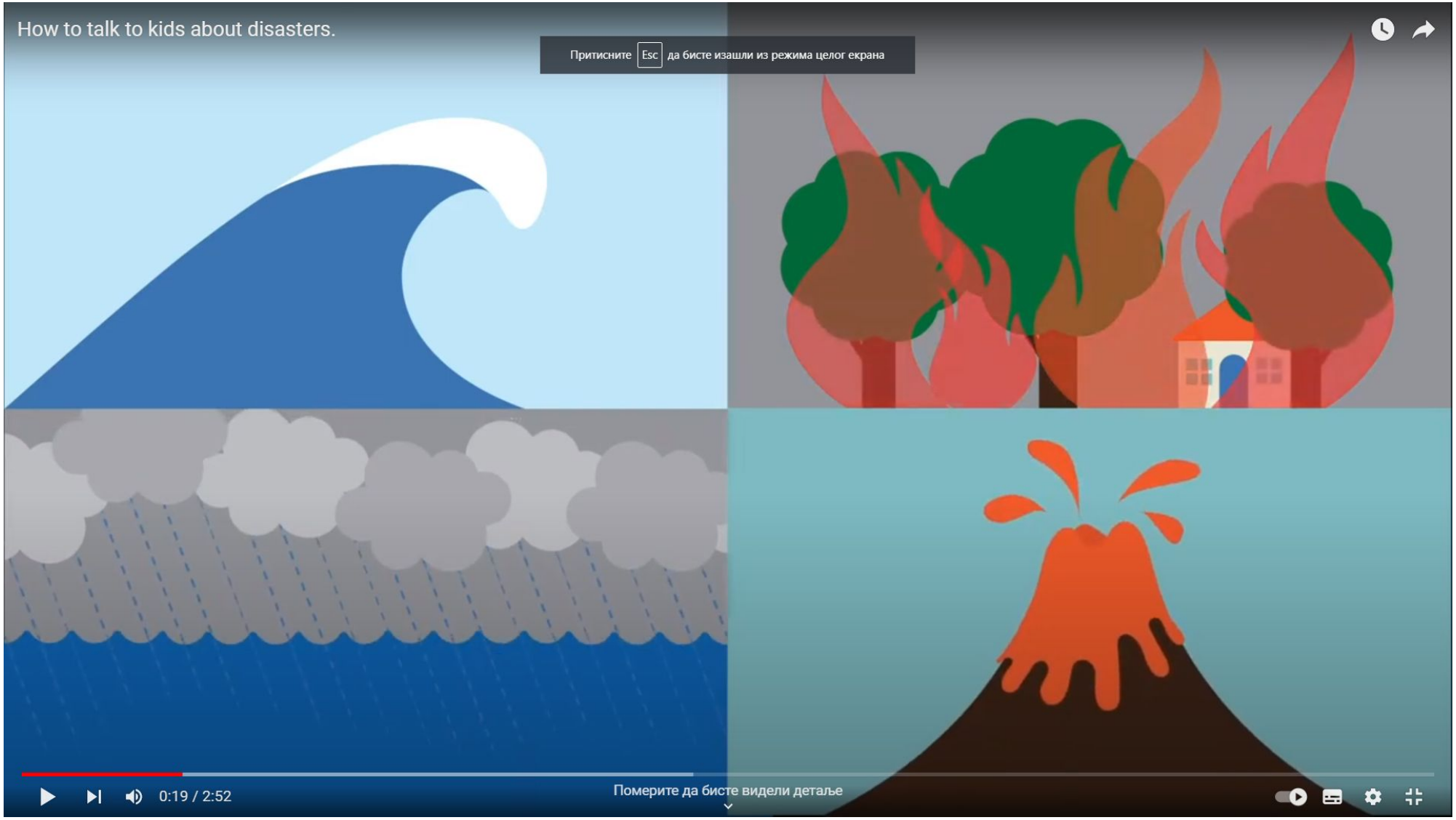
Hazard

Unit 10

Video clips


How to talk to kids about disasters.
This means there may not be houses to live in.
Schools and hospitals might fall down.
0:38 / 2:52
Померите да бисте видели детаље

Natural disasters



Hazard symbols



https://www.youtube.com/watch?v=-W8BByS6gLs



Quiz



1 ☐ Explosives
Self-reactives
Organic peroxides

2 ☐ Carcinogen
Mutagenicity
Reproductive toxicity
Respiratory sensitizer
Target organ toxicity
Aspiration toxicity

3 ☐ Flammables
Pyrophorics
Self-heating
Emits flammable gas
Self-reactives
Organic peroxides

4 ☐ Gases under pressure

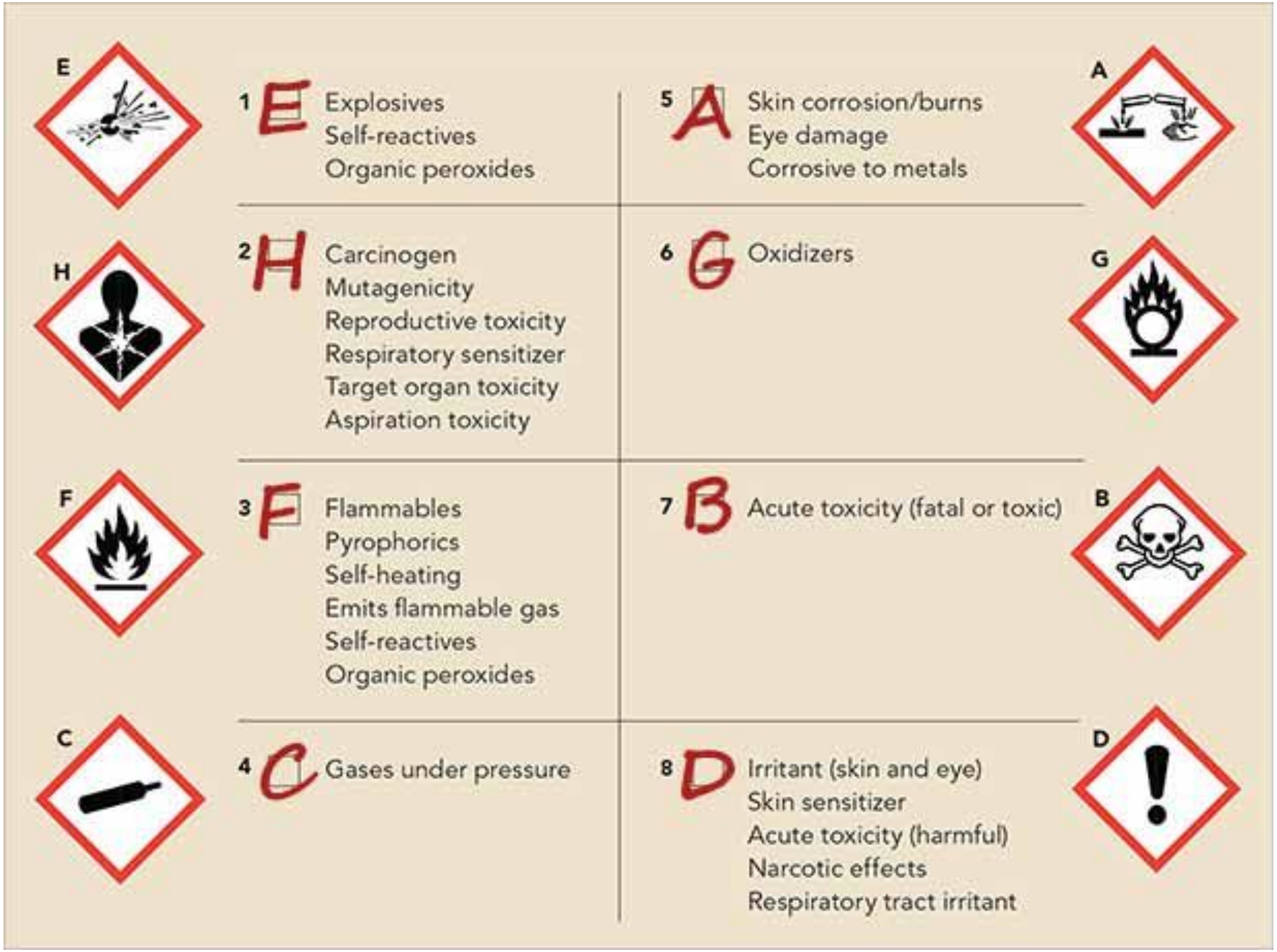
5 ☐ Skin corrosion/burns
Eye damage
Corrosive to metals

6 ☐ Oxidizers

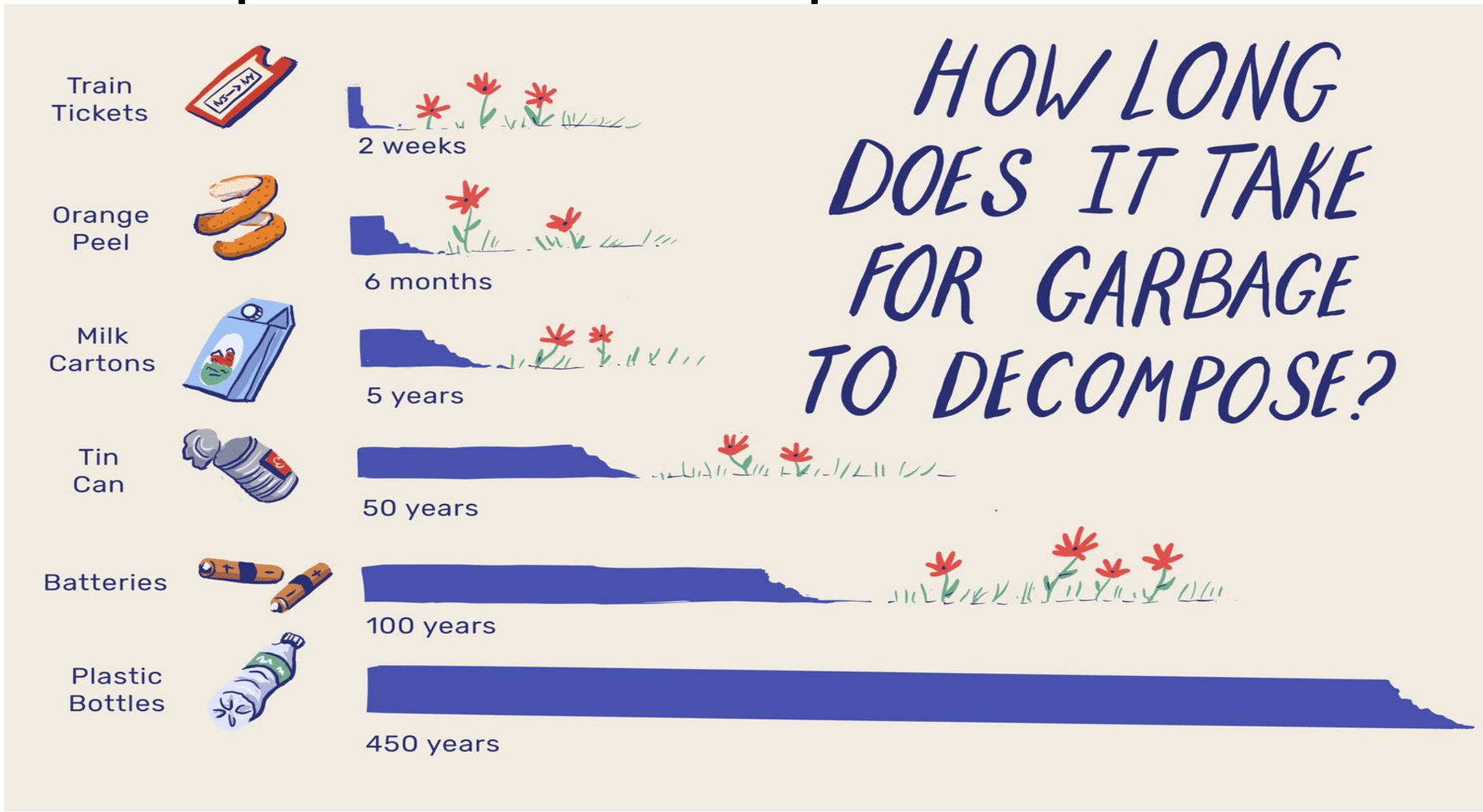
7 ☐ Acute toxicity (fatal or toxic)

8 ☐ Irritant (skin and eye)
Skin sensitizer
Acute toxicity (harmful)
Narcotic effects
Respiratory tract irritant

Answers


E
1 E Explosives
Self-reactives
Organic peroxides
5 A Skin corrosion/burns
Eye damage
Corrosive to metals
A
H
2 H Carcinogen
Mutagenicity
Reproductive toxicity
Respiratory sensitizer
Target organ toxicity
Aspiration toxicity
6 G Oxidizers
G
F
3 F Flammables
Pyrophorics
Self-heating
Emits flammable gas
Self-reactives
Organic peroxides
7 B Acute toxicity (fatal or toxic)
B
C
4 C Gases under pressure
8 D Irritant (skin and eye)
Skin sensitizer
Acute toxicity (harmful)
Narcotic effects
Respiratory tract irritant
D

topic of material disposal in nature.



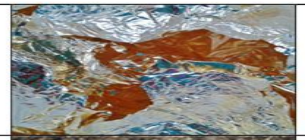

How long do different materials take to biodegrade?
1 DAY
PAPER TOWEL
2-4 weeks
APPLE CORE
2 months
COTTON T-SHIRT
2-5 months
1 YEAR
PLYWOOD
1-3 years
CIGARETTE BUTT
1-10 years
50 YEARS
LEATHER
50 years
ALUMINIUM CAN
80-200 years
PLASTIC BOTTLE
500 years
GLASS BOTTLE
1,000,000 years
Brown Recycling offer recycling, skip hire and waste management services in Staffordshire & beyond - get in touch on 0800 998 1069.
BROWN
RECYCLING LIMITED
brownrecycling.co.uk


HOW LONG DOES TRASH LAST?
Many of the products we throw away daily across the world, if we fail to recycle them properly, may harm the environment for thousands of years.
Paper: 8 months - 1 year
GUM
Chewing gum: 5 years
Cigarette end: 1 - 10 years
Carton packaging: 30 years
Plastic bag: 500 years
Aluminum can: 40 - 100 years
Plastic bottle: 100 - 1,000 years
Glass bottle: 4,000 years
Battery: 500 - 1,000 years
Waste left in nature endangers the survival of thousands of animal species and intoxicates the food chain, of which humans are part.


KOLIKO MU TREBA DA NESTANE U PRIRODI
Vreme koje je potrebno da voda razgradi otpatke koje bacamo u nju
STIROPOR
400 do 500 godina
PAPIR
10 do 30 dana
KORA OD BANANE
1 do 3 godine
PLASTIČNA KESA
400 do milion godina
POMORANDŽINA KORA
6 meseci
ODGRIZAK OD JABUKE
2 nedelje
FILTER OD CIGARETE
2 do 5 godina
PLASTIKA
100 do 1.000 godina
KONZERVA
100 do 500 godina
LIMENKA
50 do 200 godina

Decomposition timeframes of everyday materials

Papirna maramica, salveta ili toalet papir		nekoliko dana do 4 nedelje
Papirna kesa		2 do 5 meseci
Papir za štampanje ili fiskalni račun		nekoliko meseci do nekoliko godina
Žvakaća guma		5 do 25 godina
Plastična kesa		20 do 40 godina
Plastična čaša		oko 30 godina
Plastična flaša		preko 500 godina
Tetrapak		preko 300 godina

Aluminijumska folija		oko 50 godina
Aluminijumska limenka		preko 200 godina
Limenka od hrane		80 do 100 godina
Staklena flaša		nikad!
Opušak cigarete		nekoliko meseci do 12 godina
Ogrizak jabuke		oko 2 nedelje
Kora banane		nekoliko dana do nekoliko meseci
Kora narandže ili limuna		nekoliko meseci do godinu dana