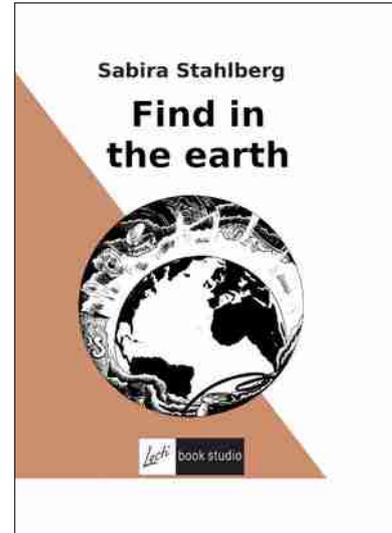


Find in the earth

Find in the earth tells about archaeologists a hundred years after our time. The visible level is the work of the archaeologists and their findings, plastic items, machines and poisonous substances.

The book shows possible consequences of a solar storm, which knocks out our digital and industrialised society. In the key different kinds of waste and pollution are explained. There also the question is asked what we can do to reduce pollution.



Discussion:

What kind of thoughts does the story give you?

What would you do if you were the main character?

Compare the key with the story.

Discuss what the world could look like a hundred years after a solar storm, or what it could be without such a catastrophe.

How do humans influence pollution in nature and especially in the earth?

What can you do in everyday life to reduce waste and garbage?

How ready are you to change your life in order to reduce your garbage and chemicals?

What kind of world do you want to live in?

What kind of future do you want?

Tasks: Write a story about one of the pictures in the book.

Answer the question at the end of the book: what can you do?

Describe a time in history during the past one hundred years and tell how pollution has influenced it.

Find in the earth: reading comprehension

Chapter 1: What have the archaeologists found?

1. A village
2. A dump
3. A big city
4. A machine
5. A football

Digital money and passports are gone, because

1. there is no electricity any more
2. a solar storm destroyed the memory of computers
3. they became old-fashioned and insecure
4. nobody was interested in them any more
5. they were not needed

The solar storm

1. destroyed all machines
2. killed half the world's population
3. made everyone starve
4. turned everybody into robbers
5. did not destroy paper books

Chapter 2: The diary

1. contains mould
2. tells how people lived previously
3. explains how you use a hair-dryer
4. shows what food people ate previously
5. shows where the city was

Previously

1. people buried all their garbage
2. people used metal machines
3. people produced things of plastic
4. the earth was cultivated
5. people used social media



On the Internet one could find

1. all data about everybody
2. information about books
3. maps of all countries
4. business letters and contracts
5. love letters

The archaeologists

1. are looking for plastics
2. hope to find working machines
3. search for valuable metals
4. must not cut down trees
5. are scared of illnesses

Chapter 3: Earlier

1. people bought and threw away things
2. they had a lot of furniture and electronics
3. they used very little electricity
4. the children had many clothes
5. nobody knew about bacteria

Today we

1. own few things
2. know all about previous people
3. are afraid of pollution
4. grow a lot of vegetables
5. keep few domestic animals

The archaeologists

1. dig out toys for children
2. find petrol and gas
3. collect plastic things
4. bring metals to the boss
5. get viruses and fall ill

Chapter 4: Metals can be found in

1. mines
2. cables for machines
3. plastic machines
4. coins which are hidden in the soil
5. in rubbish dumps



An archaeologist can get

1. silver poisoning
2. allergic reactions against nickel
3. irritation on the skin from copper
4. bacteria on the hands
5. deadly diseases

The solar storm

1. killed many species
2. destroyed any cultivated fields
3. sent people back to the Stone Age
4. put ships and planes off their course
5. knocked out computers and other machines

Chapter 5: The archaeologists are happy when they

1. find a tin with meat
2. find Christmas decorations
3. discover a painting
4. get a lot of unknown things
5. get an award for good work

They don't know what

1. art means
2. colourful balls and bands mean
3. and thought it was valuable
4. a tree was used for in homes
5. a tree with a star on top means
6. people ate for celebrations previously

They wonder what

1. a turkey is
2. carrot pudding looks like
3. bacon means
4. lots of food meant and why people ate so much
5. is needed for celebrations

Chapter 6: Axel finds

1. a heavy box
2. a black box with cables
3. a big box with buttons
4. a bottle full of liquid
5. a battery



A thermometer

1. contains alcohol
2. is digital
3. contains mercury
4. measures heat and cold
5. is a glass tube

Axel finds

1. a box with green strings
2. a box with strings that can be rolled
3. a music box
4. a plastic box with coins
5. a box made of metal

The main character discovers

1. a machine with letters
2. a box with buttons
3. a terrible black mask
4. a box with typing keys
5. a calculator

Chapter 7: The thing the main character finds

1. is a calendar
2. squeaks when you push a number
3. stops beeping and is quiet
4. works perfectly
5. shows the time

The small book is

1. written in English
2. about snakes
3. with codes
4. an advertisement for a plumber
5. about how to tie your shoe strings

Axel finds

1. a doll without legs
2. a long stick with a hairy end
3. a toy, formed as a roll
4. a hairbrush
5. a toilet brush



Chapter 8: The archaeologists find

1. a new book with codes
2. a bicycle
3. a kick-board
4. a scooter
5. a book with maps

In the plastic bottles are

1. yellow lemonade
2. green paint
3. red lemonade
4. dish washing liquid
5. shampoo

Acid rain

1. contains nitrogen
2. takes up carbon from the air
3. contains pollution
4. contains zinc
5. kills plants and animals

Chapter 9: The fire extinguisher sprays

1. white foam with lead and zinc
2. poisonous chemicals into the air
3. water which extinguishes the fire
4. corroding substances
5. small particles which suffocate the fire

The bicycle Axel found yesterday

1. has disappeared
2. has been carried off for repair
3. is unlocked and cannot be used
4. he has actually stolen
5. is not valuable

The bag contains

1. black soil with phosphates
2. dry hay
3. chemical fertilizers with nitrogen
4. potatoes
5. bark pieces



Chapter 10: The bottle contains

1. insect repellents
2. fertilizers
3. perfume
4. energy drink
5. shampoo

They find a garage

1. with stains of petrol
2. with gas bottles
3. with traces of paint and paintbrushes
4. with a concrete wall
5. with car parts

Axel manages to

1. start the electricity plant
2. start up the computer
3. use an air blower
4. use advanced technology
5. start the car motor

Chapter 11: The person with the bag

1. is clearly visible against the background
2. walks in the shadows among the trees
3. goes to hide stolen things in the earth
4. wants money for the goods
5. is being followed

The guard is

1. immediately discovered
2. not willing to confess
3. telling that others bribed him
4. acting with a network of robbers behind him
5. getting food instead of payment

The things they find are

1. a heavy meat mill
2. a smoke detector with radioactive materials
3. a battery for a car
4. two pairs of sunglasses
5. two bicycles



Chapter 12: They have found the house they were looking for

1. with yellow walls
2. with huge rooms
3. where there is a computer
4. with the help of an unused battery
5. with many flowerbeds

The girl on the screen

1. smiles and invites them to go in
2. lives in a white house
3. could be the relative of the main character
4. shows how the machines work
5. shows her room with dolls

The girl waves and

1. shows an electric mixer
2. laughs at the hair-dryer
3. asks them to go into the kitchen
4. shows the meat mill
5. blows a kiss



Find in the earth: explain words

Chapter 1: upset, dump, abandon, machine, abandon, globe, valuable, mine, improve, lose

Chapter 2: poisonous, knowledge, pollution, evaporate, produce, check out for, ownership, industry, check, laboratory

Chapter 3: imagine, gadget, recycle, rubbish, heap, electricity, alarm, gas, cable, suspect, enforce

Chapter 4: poison, prove, to own, instrument, chord, experiment, market place, animal species, exchange, electronics

Chapter 5: conserve, analyse, healthy, glitter, art, oxygen, tradition, create, bacteria, insect

Chapter 6: shred, marsh, mercury, accumulator, battery, cassette, video, code, number, calculator

Chapter 7: extinct language, symbols, cult item, unhygienic, vomit, enormous, quantity, adapt, react, connect, explode

Chapter 8: scold, square, rings, bubble, influence, crust, cosmetics, endure

Chapter 9: careless, protest, disgrace, get fired, spade, dynamite, fertilizer, surprise

Chapter 10: insect poison, grain, cultivation, law, charge, illegal, petrol

Chapter 11: shadow, arrested, confess, bandit, network, bribe, gene, curious

Chapter 12: peeling off, steam, media, control, blink, cold, whisk, information

