PART 1

Questions 1–6

Complete the notes below.

*Write **ONE WORD AND/OR A NUMBER** for each answer.*

Local food shops

Where to go

- Kite Place – near the **1**…….

Fish market

- cross the **2**……. and turn right
- best to go before **3**……. pm, earlier than closing time

Organic shop

- called **4** '…….'
- below a restaurant in the large, grey building
- look for the large **5**……. outside

Supermarket

- take a **6**……. minibus, number 289

Questions 7–10

Complete the table below.

*Write **ONE WORD ONLY** for each answer.*

Shopping		
	To buy	**Other ideas**
Fish market	a dozen prawns	a handful of **7**……. (type of seaweed)
Organic shop	beans and a **8**……. for dessert	spices and **9**…….
Bakery	a brown loaf	a **10**……. tart

LIVEWORKSHEETS

PART 2

Questions 11–16

What information is given about each of the following festival workshops?

*Choose **SIX** answers from the box and write the correct letter, **A–H**, next to Questions 11–16.*

Information		**Festival workshops**
A	includes activities such as painting and drawing	**11** Superheroes ……
B	will be run by an award-winning writer	**12** Just do it ……
C	is designed for children with a disability	**13** Count on me ……
D	includes a theatrical activity	**14** Speak up ……
E	concentrates on forming new friendships	**15** Jump for joy ……
F	is intended for children within a particular age range	**16** Sticks and stones ……
G	examines a negative emotion	
H	promotes understanding of a specific culture	

Questions 17 and 18

*Choose **TWO** letters, **A–E**.*

Which **TWO** reasons does the speaker give for recommending *Alive and Kicking*?

A It is likely to interest both male and female readers.

B The writer has a strong reputation.

C It contains brightly coloured pictures.

D It is humorous.

E It addresses a significant issue.

Questions 19 and 20

*Choose **TWO** letters, **A–E**.*

Which **TWO** pieces of advice does the speaker give to parents about reading?

A Ask children to make a note of unfamiliar words.

B Let children listen to books in audio format.

C Seek book suggestions from library staff.

D Let children decide what they would like to read.

E Stop reading aloud to children once they are able to read by themselves.

LIVEWORKSHEETS

PART 3

Questions 21-25

*Choose the correct letter, **A**, **B** or **C**.*

Science experiment for Year 12 students

21 How does Clare feel about the students in her Year 12 science class?

A worried that they are not making progress

B challenged by their poor behaviour in class

C frustrated at their lack of interest in the subject

22 How does Jake react to Clare's suggestion about an experiment based on children's diet?

A He is concerned that the results might not be meaningful.

B He feels some of the data might be difficult to obtain.

C He suspects that the conclusions might be upsetting.

23 What problem do they agree may be involved in an experiment involving animals?

A Any results may not apply to humans.

B It may be complicated to get permission.

C Students may not be happy about animal experiments.

24 What question do they decide the experiment should address?

A Are mice capable of controlling their food intake?

B Does an increase in sugar lead to health problems?

C How much do supplements of different kinds affect health?

25 Clare might also consider doing another experiment involving

A other types of food supplement.

B different genetic strains of mice.

C varying amounts of exercise.

LIVEWORKSHEETS

Questions 26-30

Complete the flowchart below.

*Choose **FIVE** answers from the box and write the correct letter, **A–H**, next to Questions 26-30.*

A size

B escape

C age

D water

E cereal

F calculations

G changes

H colour

Choose mice which are all the same **26**..... .

↓

Divide the mice into two groups, each with a different **27**..... .

↓

Put each group in a separate cage.

Feed group A commercial mouse food.

Feed group B the same, but also sugar contained in **28**..... .

↓

Take measurements using an electronic scale.

Place them in a weighing chamber to prevent **29**..... .

↓

Do all necessary **30**..... .

LIVEWORKSHEETS

PART 4

Questions 31–40

Complete the notes below.

*Write **ONE WORD ONLY** for each answer.*

Microplastics

Where microplastics come from

- fibres from some **31**……. during washing
- the breakdown of large pieces of plastic
- waste from industry
- the action of vehicle tyres on roads

Effects of microplastics

- They cause injuries to the **32**……. of wildlife and affect their digestive systems.
- They enter the food chain, e.g., in bottled and tap water, **33**……. and seafood.
- They may not affect human health, but they are already banned in skin cleaning products and **34**……. in some countries.
- Microplastics enter the soil through the air, rain and **35**……. .

Microplastics in the soil – a study by Anglia Ruskin University

- Earthworms are important because they add **36**……. to the soil.
- The study aimed to find whether microplastics in earthworms affect the **37**……. of plants.
- The study found that microplastics caused:
  - **38**……. loss in earthworms
  - fewer seeds to germinate
  - a rise in the level of **39**……. in the soil.

The study concluded:

- soil should be seen as an important natural process.
- changes to soil damage both ecosystems and **40**……. .

LIVEWORKSHEETS