> **Rationale**
>
> Fluent readers recognise patterns or chunks of words and where they occur. This worksheet focuses learners' attention on the relative frequency and distribution of these patterns. Learners have to look for patterns in a text and in order to do the codeword they must look for those patterns in the numbers. These kinds of puzzles are popular in many British newspapers and magazines.

Aim: To improve learners' awareness of spelling patterns

Can be used: as a review activity at the end of the Coursebook

Activity: Individual

Focus: Spelling patterns

Materials: One copy of Worksheets 10.1 and 10.2 per learner; highlighter pens (optional)

Estimated time: 30–40 minutes

Worksheet 10.1

This is a review of spelling patterns in the Coursebook. The exception is the -*y* ending, which has been included as it is very common.

There are some endings in the text which the learners are **not** asked to identify because they are not specifically covered in the Coursebook, e.g. -*ment,* and -*ly.* This may be worth bearing in mind as some learners may identify them.

1   If learners have highlighter pens, they could use a different colour for patterns at the beginning, middle and end of words.

1   Ask learners to read the text on the Worksheet 10.1. Pre-teach or check key words: *politician, employment, environment, solution.*

2   Look at the list of spelling patterns. Ask learners to circle the patterns in the text and give an example(s) for each one. Ask them to sort the patterns into those that occur at the end of the word and those that are at the beginning.

> *Answers*
> *End of words*
> *discu**ss**ion, politi**cian**, situa**tion**, solu**tion***
> *care**ful**, comfort**able**, help**ful**, import**ant***
> *tell**ing**, turn**ing**, heat**ing**, us**ing**, th**ing**, someth**ing***
> *toda**y**, energ**y**, electricit**y**, b**y**, the**y**, wa**y**, necessar**y**, tr**y**, quickl**y***
> *slow**er**, clos**er**, green**er**; fast**est**, b**est***
> ***Beginning, middle or end of words***
> ***for**, w**or**k, comf**or**table, imp**or**tant, bef**or**e, w**or**se; d**ow**n, l**ow**, sl**ow**er, qui**ck**ly, **oi**l*
> ***Double letters***
> *Consonants: discu**ss**ion, le**ss**, te**ll**ing, busine**ss**, nece**ss**ary*
> *Vowels: n**ee**d, l**oo**k, gr**ee**ner, agr**ee***

Worksheet 10.2

1   Hand out copies of Worksheet 10.2. Explain that this puzzle contains common words and words that are covered in the Coursebook. In this puzzle each letter is represented by a number. Indicate the boxes at the bottom of the worksheet and explain that some of the letters have been given: 3 = N, 8 = A, 20 = S, 23 = I and 25 = T. Tell them that they should start the codeword puzzle by writing *S, A, T, I* or *N* in the squares where the numbers 20, 8, 25, 23 or 3 occur. These letters supply the word *ASSISTANT* and a substantial part of other words. If this is not sufficient to enable a learner to do the puzzle, the teacher can give extra letters or another word (see solution to codeword on next page).

2 Using what they have discovered about letter patterns in Worksheet 10.1, learners complete the codeword and find out which number represents which letter.

They should refer back to Worksheet 10.1 while doing the puzzle. Before writing in a letter, learners should check several spaces with the same number to make sure this letter works in more than word.

3 Learners write each letter in the numbered boxes underneath the grid to help them as they complete the puzzle.

4 If learners are finding it difficult to see the patterns in the uncompleted words, suggest they write any problem words separately in lower case, leaving gaps for unknown letters. This gives the shape and correct orientation for the word, which aids word recognition.

5 If necessary, support weaker learners by giving them some extra clues such as assistance with vowels or supplying another complete word.
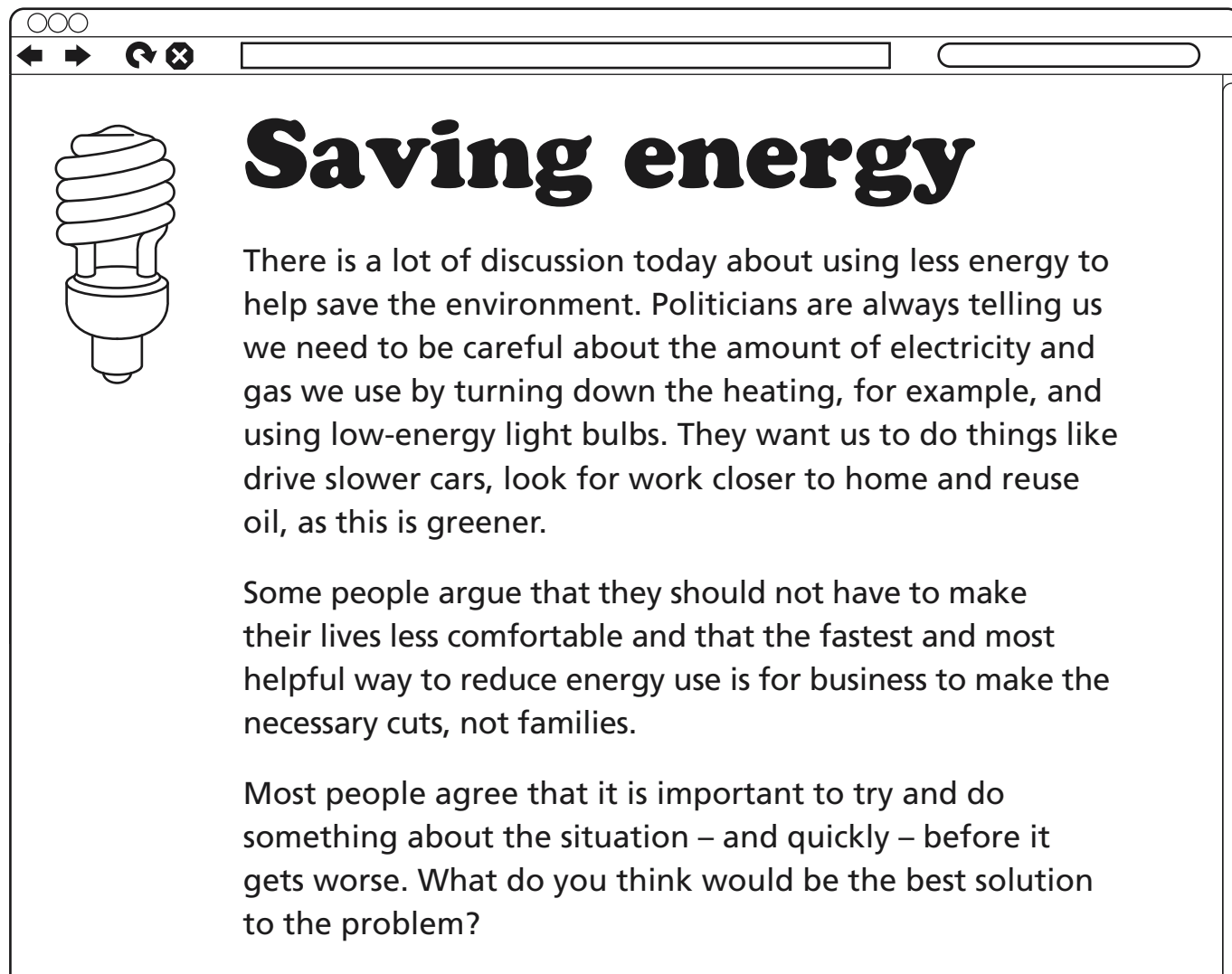
Answers
Shaded letters – underlined patterns
Letters in bold – circled patterns
Letters in italics – double letters
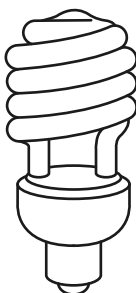
A		E	L	E	C	T	R	I	C	I	A	N		V
S	I	X		R			A			**O**				E
S		P		B	A	**C**	K		*L*	I	V	**I**	N	G
I		R		Z					L		S			E
S	*E*	*E*	M		Y		Q	U	I	**C**	**K**	E	S	T
T		*S*						U		N		N		A
A	N	S	W	E	R			E		G		**O**		B
N		I		A				S		A	**W**	F	U	L
T	*O*	*O*		S	T	A	T	I	O	N				E
	N		Y					I		G		D		
I				L			O	V	E	R		I		E
M	U	S	I	C	I	A	N			Y		S	O	N
P		O			K			F				C		J
O			U	S	E	F	U	L		Y	O	U		O
R	U	N		H		A		Y				*S*	A	Y
T				O		S			B	O	*S*	*S*		A
A		H	**O**	**W**		T	O	W	E	R		I		B
N			**W**			E			S			O	I	L
T		I	N	F	**O**	**R**	M	A	T	I	O	N		E

Read the article on this website and do the exercises below.

Saving energy

There is a lot of discussion today about using less energy to help save the environment. Politicians are always telling us we need to be careful about the amount of electricity and gas we use by turning down the heating, for example, and using low-energy light bulbs. They want us to do things like drive slower cars, look for work closer to home and reuse oil, as this is greener.

Some people argue that they should not have to make their lives less comfortable and that the fastest and most helpful way to reduce energy use is for business to make the necessary cuts, not families.

Most people agree that it is important to try and do something about the situation – and quickly – before it gets worse. What do you think would be the best solution to the problem?

1 Underline these patterns at the end of words:
   -cian, -ssion, -tion
   -ful, -able, -ant
   -ing, -y
   -er, -est

2 Circle these patterns in the beginning, middle or at the end of words:
   -ow, -or, -ck, -oi

3 Draw a box around double letters:
   Example: necessary

Use the patterns from worksheet 10.1 to help you do this puzzle.

8	█	16	18	16	22	25	12	23	22	23	8	3	█	13
20	23	14	█	█	12	█	█	█	8	█	█	11	█	16
20	█	19	█	15	8	22	10	█	18	23	13	23	3	9
23 *I*	█	12	█	█	7	█	█	█	18	█	█	20	█	16
20 *S*	16	16	24	█	21	█	4	5	23	22	10	16	20	25
25 *T*	█	20	█	█	█	█	5	█	3	█	3	█	█	8
8 *A*	3	20	6	16	12	█	16	█	9	█	11	█	█	15
3 *N*	█	23	█	8	█	█	20	█	█	8	6	1	5	18
25	11	11	█	20	25	8	25	23	11	3	█	█	█	16
█	█	3	█	21	█	█	23	█	█	9	█	26	█	█
23	█	█	█	█	18	█	11	13	16	12	█	23	█	16
24	5	20	23	22	23	8	3	█	█	21	█	20	11	3
19	█	11	█	█	10	█	█	1	█	█	█	22	█	2
11	█	█	5	20	16	1	5	18	█	21	11	5	█	11
12	5	3	█	17	█	8	█	21	█	█	█	20	8	21
25	█	█	11	█	20	█	█	15	11	20	20	█	█	8
8	█	17	11	6	█	25	11	6	16	12	█	23	█	15
3	█	█	6	█	█	16	█	█	20	█	█	11	23	18
25	█	23	3	1	11	12	24	8	25	23	11	3	█	16

A̷ B C D E F G H I̷ J K L M N̷ O P Q R S̷ T̷ U V W X Y Z

1	2	3 *N*	4	5	6	7	8 *A*	9	10	11	12	13
14	15	16	17	18	19	20 *S*	21	22	23 *I*	24	25 *T*	26