





Look at the author's name. What do you think it tells you about the author?

# Madeline

Here is an extract from the story.



'In an old house in Paris that was covered in vines Lived twelve little girls in two straight lines...'

"...They left the house at half past nine In two straight lines in rain or shine. The smallest one was Madeline. She was not afraid of mice. She loved winter, snow and ice..."



Can you draw what you imagine the first illustration (picture) in the book to look like? What objects (nouns) will you include in your picture? Will you include some that are not in the text?

Highlight the objects (nouns) in the passage to help you.

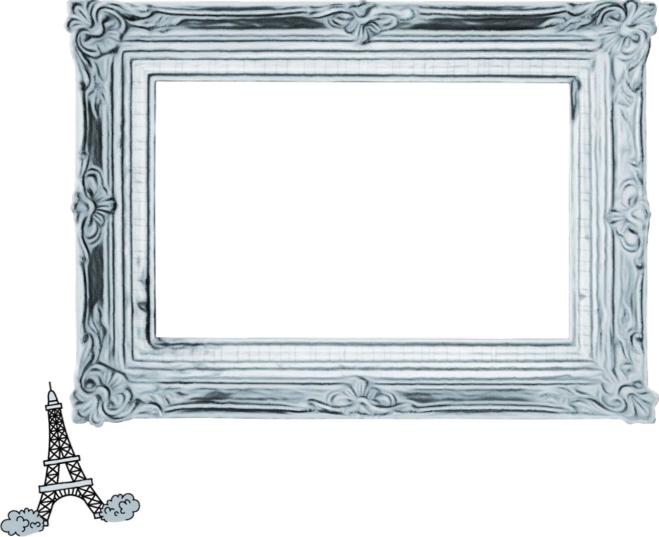
# Madeline

An illustration from the text

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'In an old house in Paris that was covered in vines Lived twelve little girls in two straight lines...'

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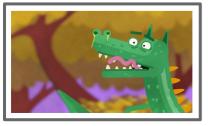
# Madeline

Expanded noun phrases



Let's use your artwork from the last lesson, for this lesson. We are going to create some expanded noun phrases for what we can see in your picture.

Do you remember what a noun is? Watch this video if you need a reminder:

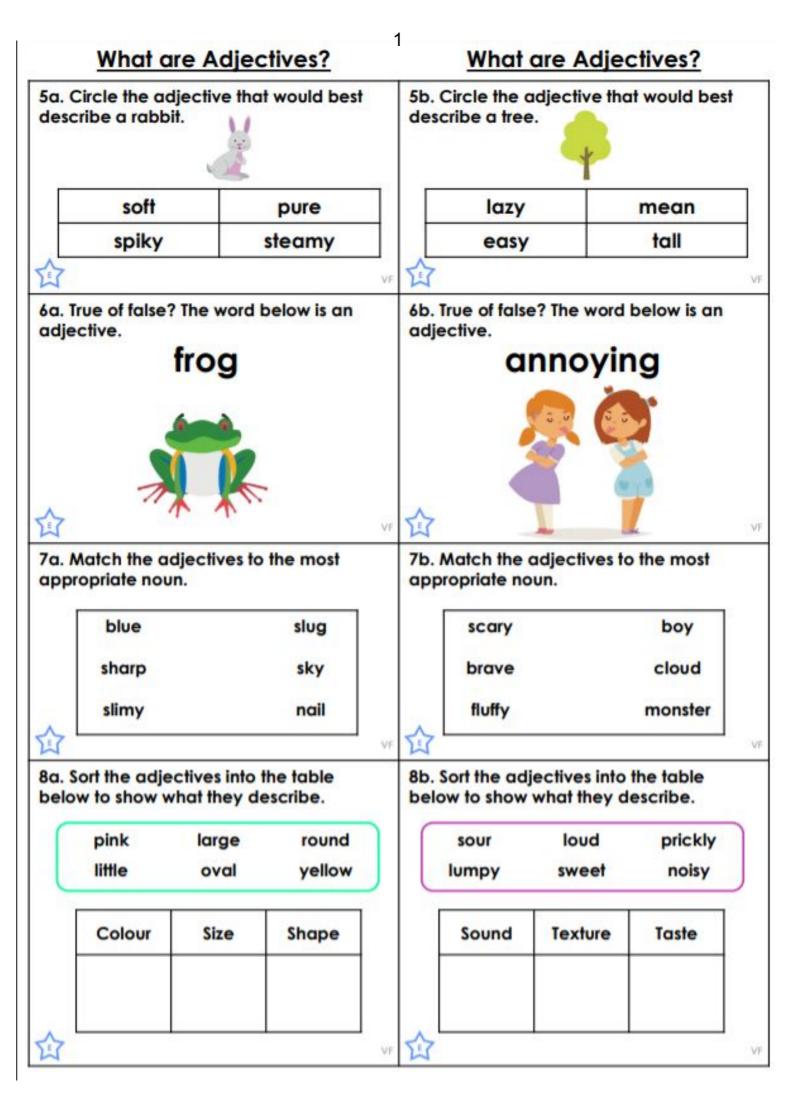


An expanded noun phrase adds more interest and description to a noun. For example: 'In an old house' could become 'In an old, crumbling house'

Look at your picture and see what objects and people you included. Look at the first part of the story as well.

Can you write some expanded noun phrases that have two or three descriptive words (adjectives) to add more interest?





| What are Adjectives?   |                             | 2<br>What are Adjectives?  |                 |             |
|--|-----------------------------|--|-----------------|-------------|
| 1a. Circle the odd one out.  | 1b. Circle the odd one out. |  |                 |             |
| big  | red                         | hat  |                 | book        |
| fast   |                             | hard   |                 |             |
| short  | box                         | car  |                 | plant       |
| Explain your reasoning.  |                             | Explain your   | reasoning.      |             |
| 2a. Underline the noun in the phrase:                                    |                             | 2b. Underline the noun in the phrase:                                    |                 |             |
| the dog  |                             | the night  |                 |             |
| Write an adjective in the box that could be used to describe the noun.   |                             | Write an adjective in the box that could be used to describe the noun.   |                 |             |
| A Circle the adjective which   | could be                    | 3b Circle the  | adjective whi   | ch could be |
| 3a. Circle the adjective which could be<br>used to describe the picture. |                             | 3b. Circle the adjective which could be<br>used to describe the picture. |                 |             |
| deep 💓   | glad                        | tight  |                 | drab        |
| crisp  | sad                         | cute   |                 | flat        |
| Explain the reasons for your ch  | oices.                      | Explain the re   | easons for your | choices.    |

### Answers to adjectives and nouns sheets

1

#### Expected

5a. soft 6a. false 7a. blue sky; sharp nail; slimy slug 8a. Colour – pink, yellow; Size – little, large; Shape – oval, round

Expected 5b. tall 6b. true 7b. scary monster; brave boy; fluffy cloud 8b. Sound – loud, noisy; Texture – lumpy, prickly; Taste – sour, sweet

2

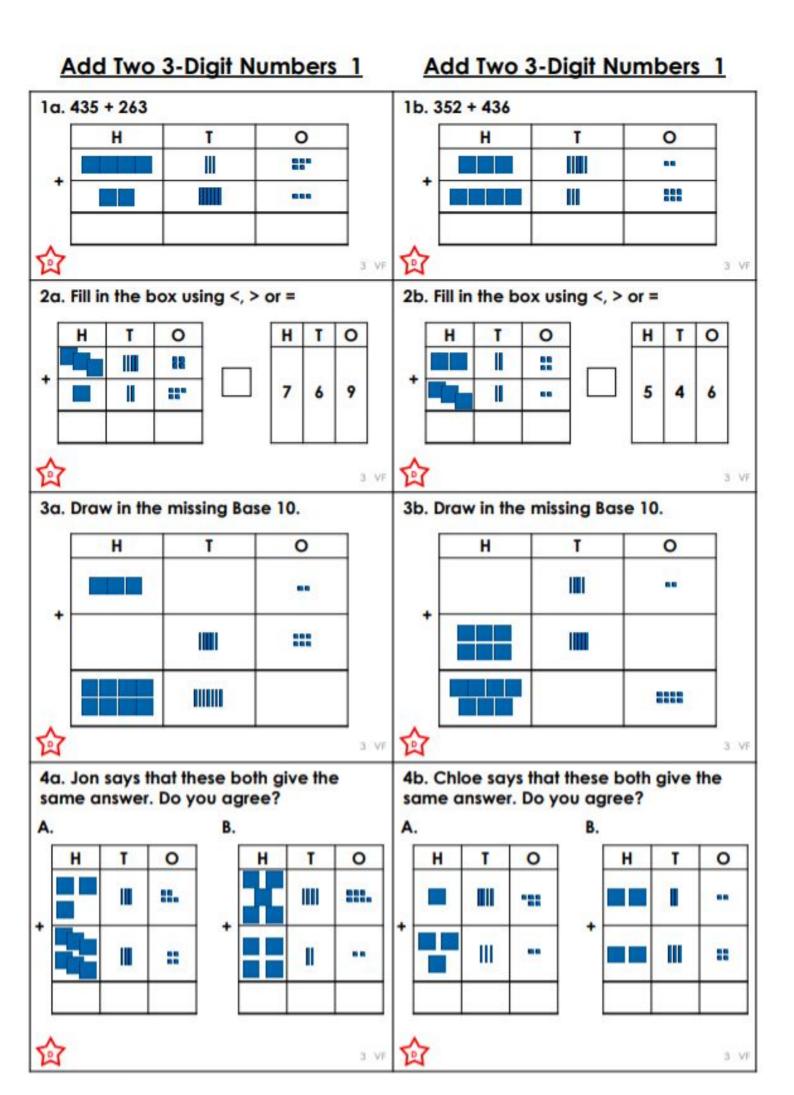
### What are Adjectives?

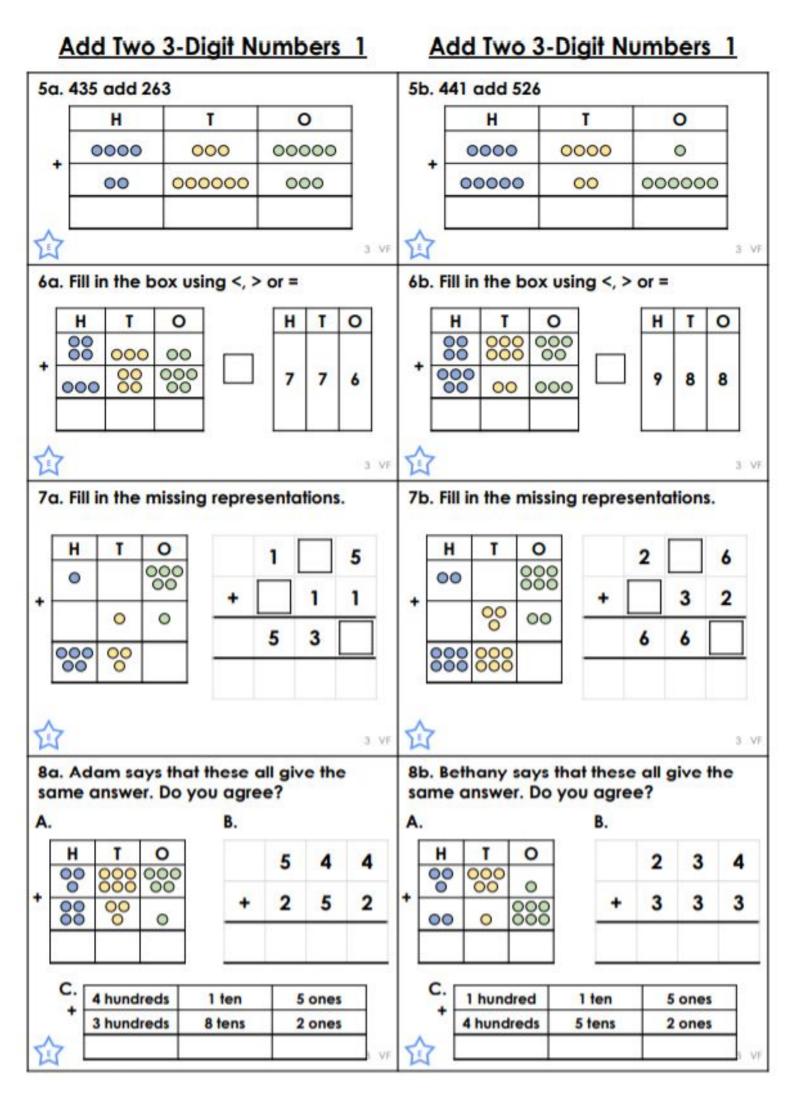
### What are Adjectives?

Developing

1a. Box is the odd one out because it is a noun.
2a. Noun – dog; adjective – various

answers, for example: angry 3a. Sad. Various answers, for example: Sad because he is frowning. Developing
1b. Hard is the odd one out because it is an adjective.
2b. Noun – night; adjective – various answers, for example: dark
3b. Cute. Various answers, for example: Cute because the cat has got a nice face.





## Maths answers

Varied Fluency Add Two 3-Digit Numbers 1

### Developing

1a. 698 2a. 469 < 769 3a. 3<u>2</u>2 + <u>5</u>56 = 87<u>8</u> 4a. Agree. Both equal 969

### Expected

5a. 698 6a. 777 > 776 7a. 1<u>25 + 4</u>11 = 53<u>6</u> 8a. Disagree. C equals 797. Varied Fluency Add Two 3-Digit Numbers 1

Developing 1b. 788 2b. 546 = 546 3b. <u>1</u>42 + 65<u>6</u> = 7<u>9</u>8 4b. Disagree. A equals 477, B equals 456

Expected 5b. 967 6b. 988 = 988 7b. 2<u>36 + 4</u>32 = 66<u>8</u> 8b. Agree. All equal 567.

## Addition with estimating

Using compact column addition and estimating what we think the answer will be before doing the sum.

| l. | 544 | Estimate: |
|----|-----|-----------|
| +  | 245 | Answer:   |
| 2. | 728 | Estimate: |
| +  | 7   | Answer:   |
| 3. | 366 | Estimate: |
| +  | 232 | Answer:   |
| 4. | 626 | Estimate: |
| +  | 443 | Answer:   |
| S. | 454 | Estimate: |
| +  | 453 | Answer:   |
| 6. | 506 | Estimate: |
| +  | 505 | Answer:   |

| Usir | and the   | Frog Subtraction<br>help us solve subtraction sums Jump in ones<br>en in tens and if needed, hundreds.<br>e frogs in as you complete the work. |     |
|------|-----------|--|-----|
| J.   | 200 - 154 |  |     |
| 2.   | 200 - 123 | <br>IS4  | 200 |
| 3.   | 300 - 204 | 123  | 200 |
| 4.   | 400 – 174 |  |     |
| 5.   | 650 - 447 |  |     |
| 6.   | 450 - 142 |  |     |
| 7.   | 300 - 176 |  |     |
| ଷ.   | 200 – 74  |  |     |

### Addition and Subtraction Problems

Use any of the methods we have used over the past two weeks ( column addition, frog maths, partitioning or any household materials) to help you..

- 1. If I have 150 stickers and someone gives me 138 more, how many do I now have altogether?
- 2. If Lucy had 56 sweets and her brother has 43 sweets, how many sweets do they have altogether?
- 3. The school sells 408 tickets for a concert on the Saturday night and sell 371 tickets for a concert on the Sunday night. How many tickets have they sold in total?
- 4. I had 200 book tokens and gave one to each of the 134 children in the school. How many book tokens did I have left over?
- 5. 600 people watched a football match, but 473 people left at half time. How many people were watching the match in the second half?

### BONUS QUESTIONS:

- A. Three friends had 120 sweets altogether. If one friend had S0 and another had 35, how many sweets did the third friend have?
- B. I had 450 football stickers but I lost some. I only had 234 left. So how many did I lose?

# Answers to the Maths

Addition with estimating

- 789
   899
- 3. 598
- 4. 1069
- 5. 907
- 6. 1011

Frog 1. 46 2. 77 3. 91 4. 221 5. 203 6. 308 7. 124 8. 126

Problems

- 288
   94
   774
   66
   127
- Bonus A: 35

B: 216

| Reflections Week 2                             |
|--|
| How has your week been?                        |
| What has been the best thing about this week?  |
|  |
| What has been a challenge this week?           |
|  |
| Which lesson did you enjoy the most this week? |
|  |
| What are you looking forward to this weekend?  |
| Each day record how you have felt with a face. |
|  |





# DANCING RAISINS

# DANCING RAISINS

### SCIENCE CHALLENGE

18

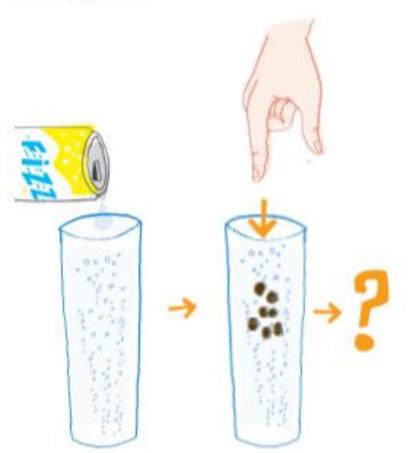


### The brief

Make raisins dance up and down in a glass of fizzy drink.

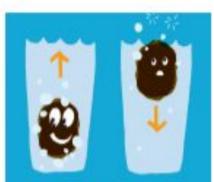
### The method

- 1. Pour the can of drink into the tall glass.
- Notice the bubbles coming up from the bottom of the glass. The bubbles are carbon dioxide gas released from the liquid.
- Drop a few raisins into the glass. Watch the raisins for a few seconds. Describe what is happening to the raisins.
- 4. Do they sink or float? Keep watching, what happens?



### Materials

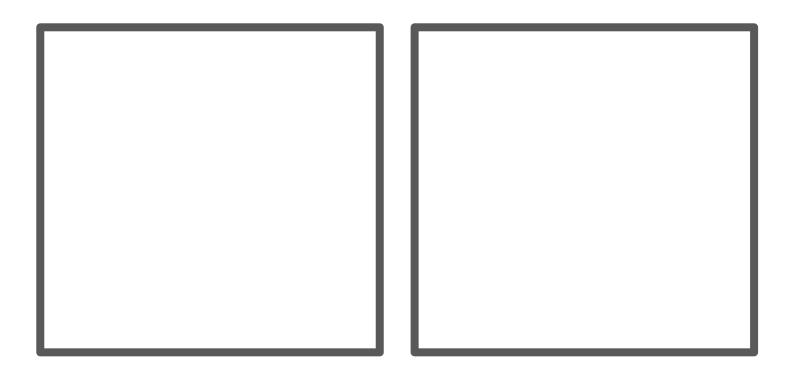
A can of clear, fizzy drink (e.g. lemonade) A tall, clear glass A handful of raisins

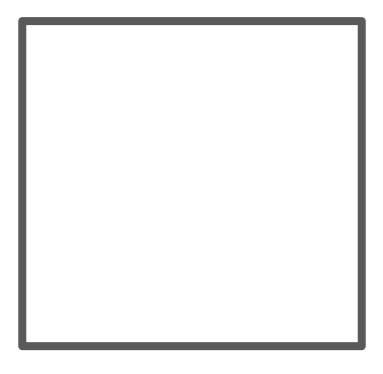


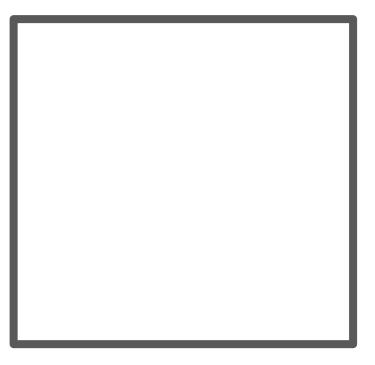
## How does it work?

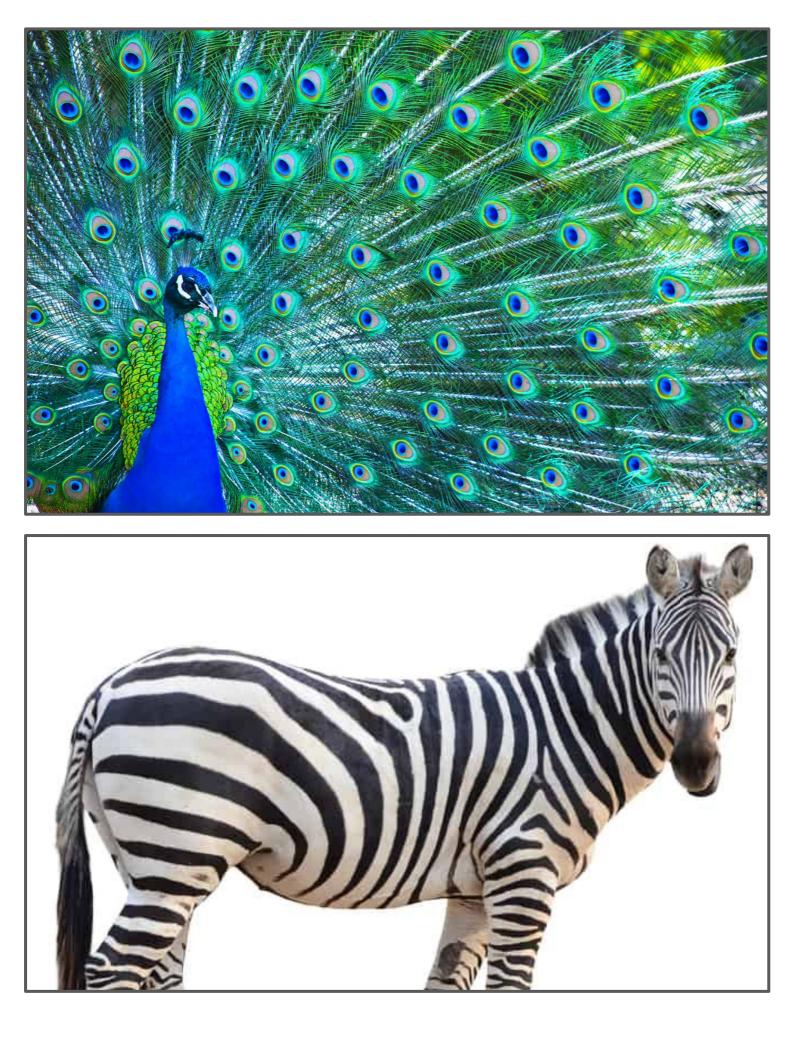
Raisins have a higher density than the liquid in the glass, so they sink to the bottom. Carbon dioxide bubbles attach themselves to the raisins increasing their volume while adding very little to their mass. With greater volume, the raisin displaces more fluid. This causes the water to exert greater buoyant force, pushing the raisins upwords. Once the raisins reach the top of the glass the carbon dioxide escapes and the raisins sink again.

# Art : Animal Patterns













### City, Town and Village

After watching the video, can you show what the differences are between a city, a town and a village. Which one do you live in?

You can draw, write or both! (year 3 should have a go at writing as well as drawing please)

### Vertebrates and Invertebrates

### The Planets

Here is a list of the planets and their given names. Listen to the music and decide on the colours you want to use to represent the music or look up the actual colours of the planets. What features can you add to represent the planets given names?

