Tuesday 29th March 2022

HANDWRITING

theory

unnecessary

vocabulary

mortuary

sanctuary

WORD OF THE DAY:

convenience

Write each word 3 times in your handwriting book followed by a sentence which uses the word.

Tuesday 29th March 2022

LITERACY

I can explore the impact of images and use of text.

Today we are learning...

How to summarise a text.

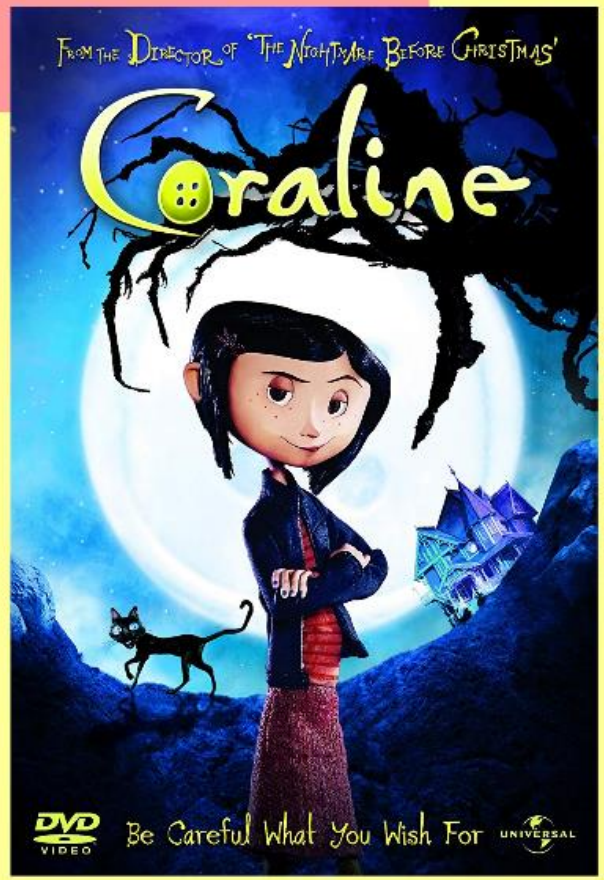
What changes of text size might mean in a text.

How to identify themes in stories.

Tuesday 29th March 2022

I can explore the impact of images and use of text.

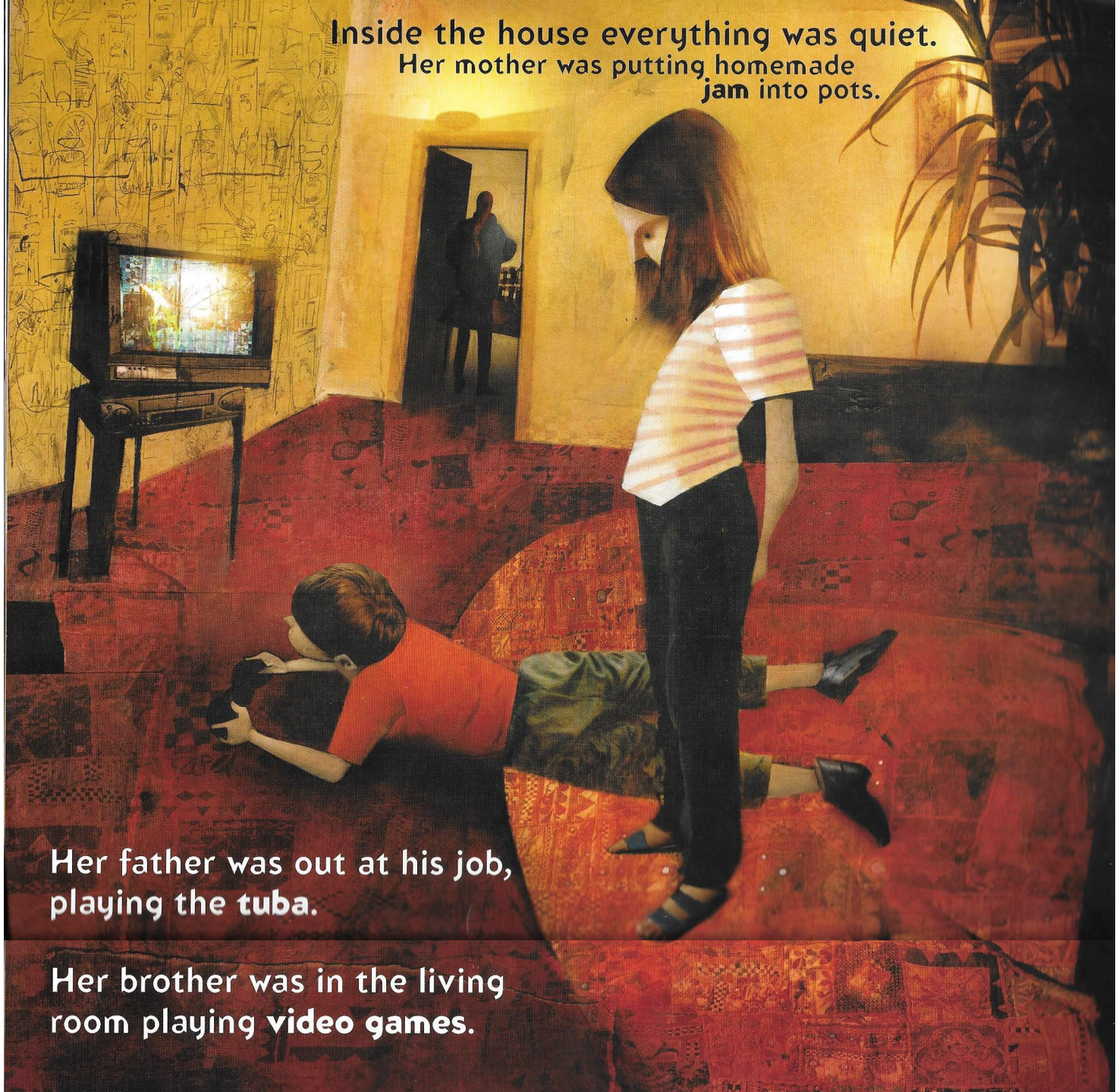
Have you read or heard of any Neil Gaiman books before?

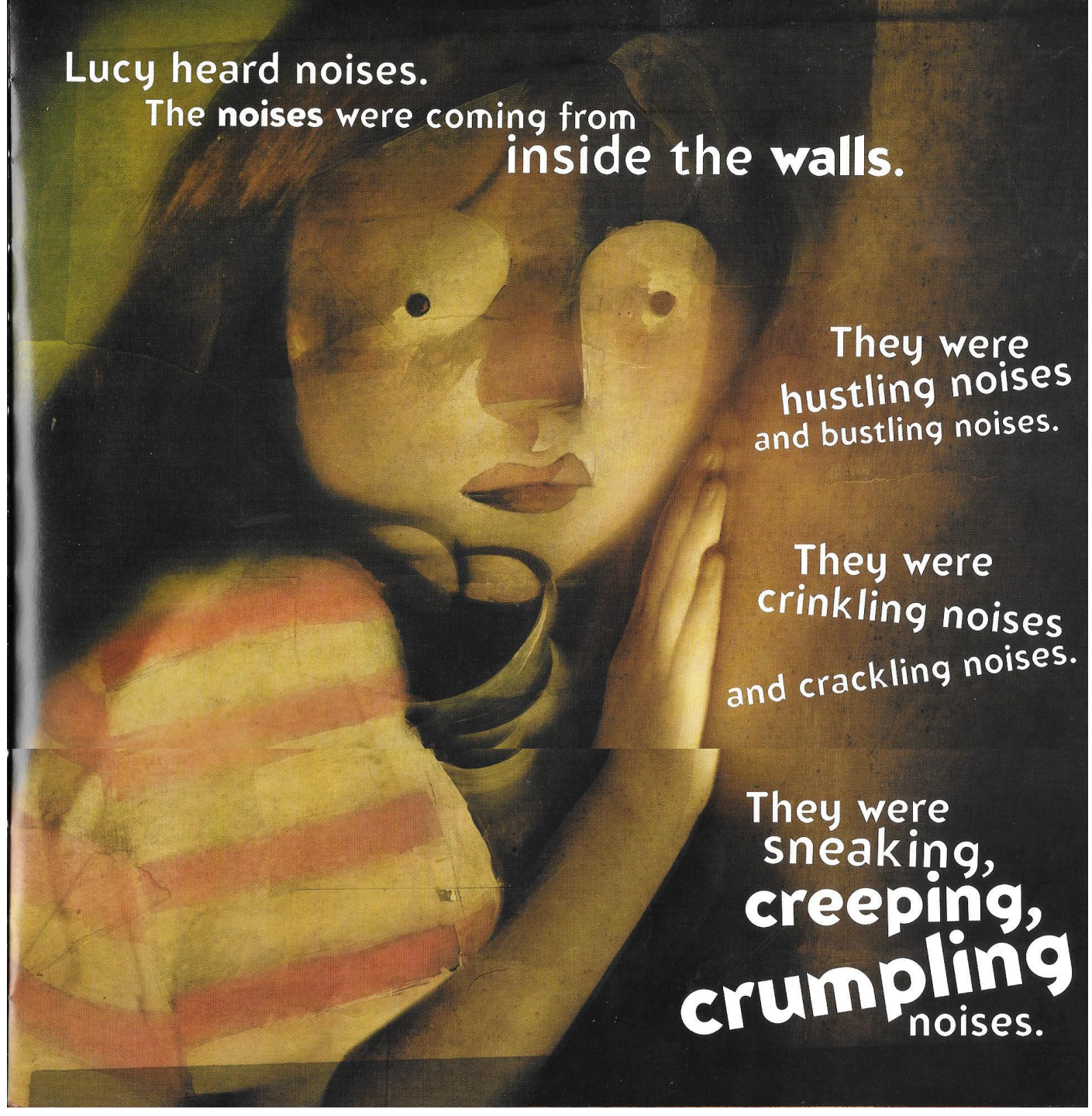


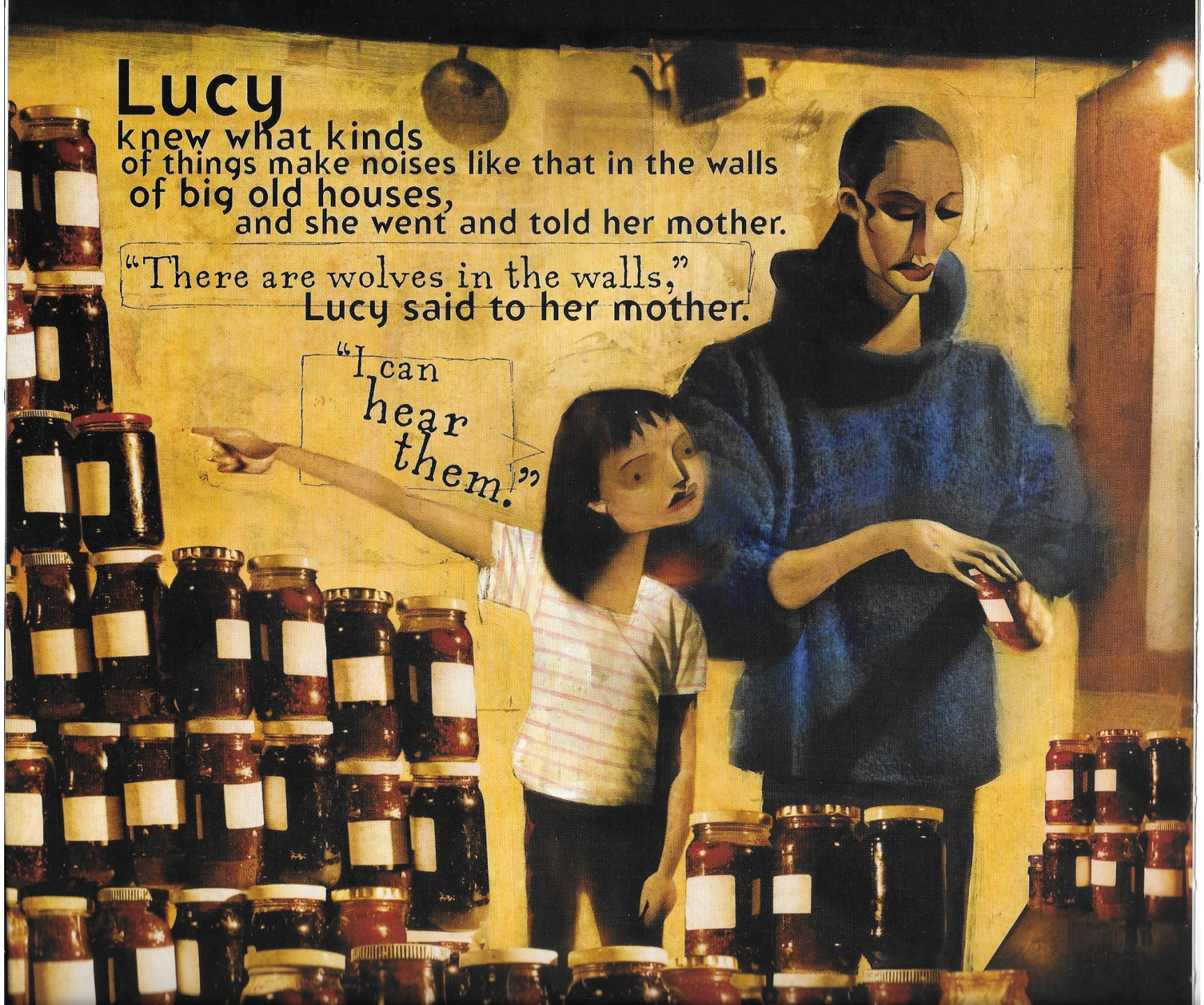
Let's take a look through the book 'The Wolves in the Walls'.

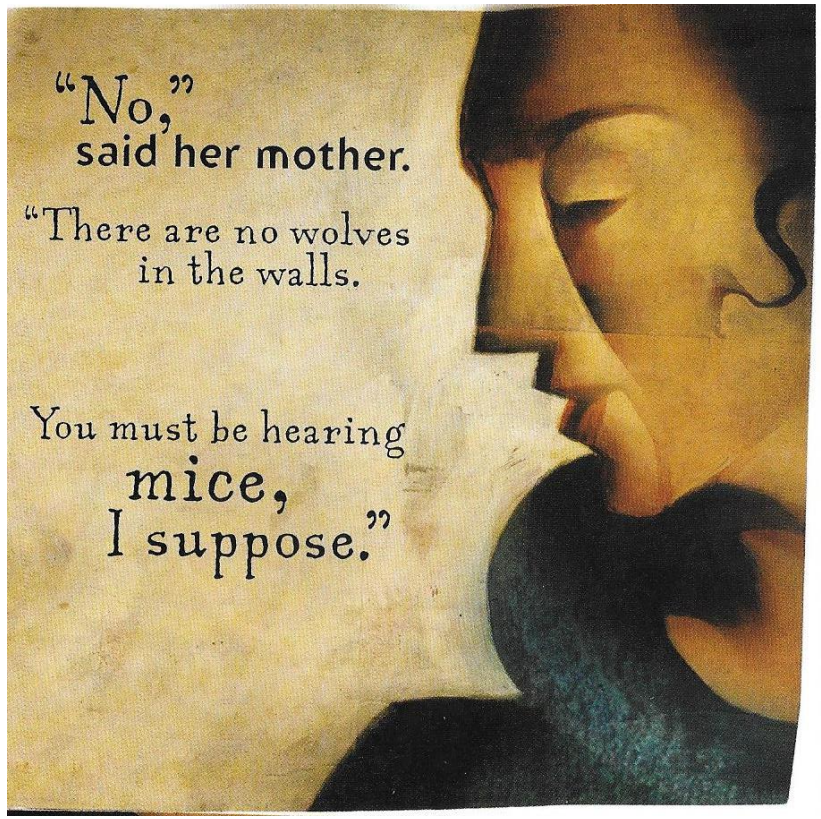
As we read it, we need to keep track of Lucy's feelings.

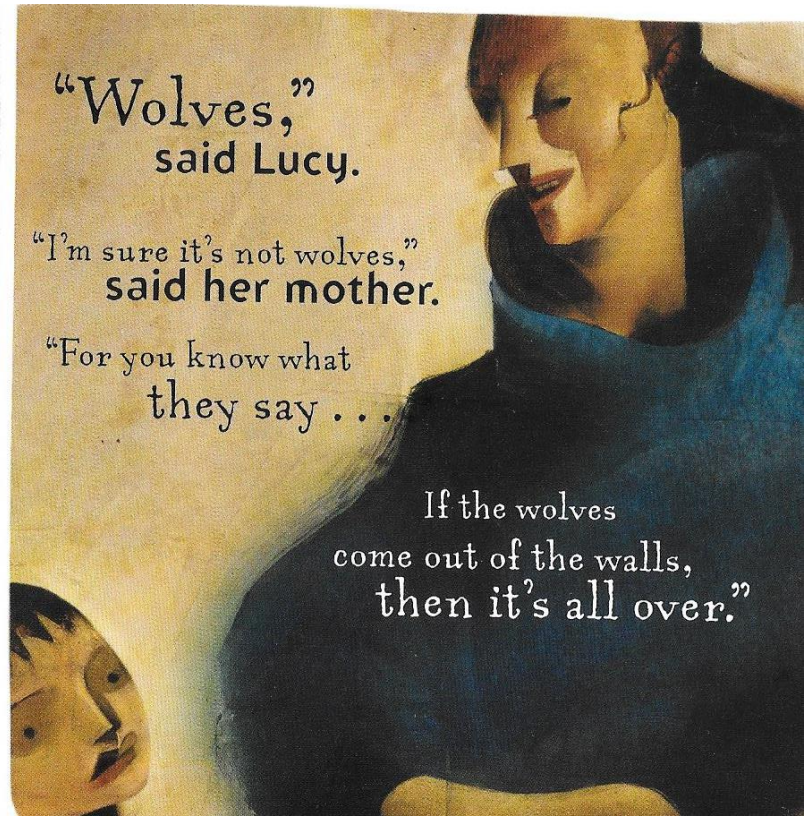
Lucy
walked
around the house.

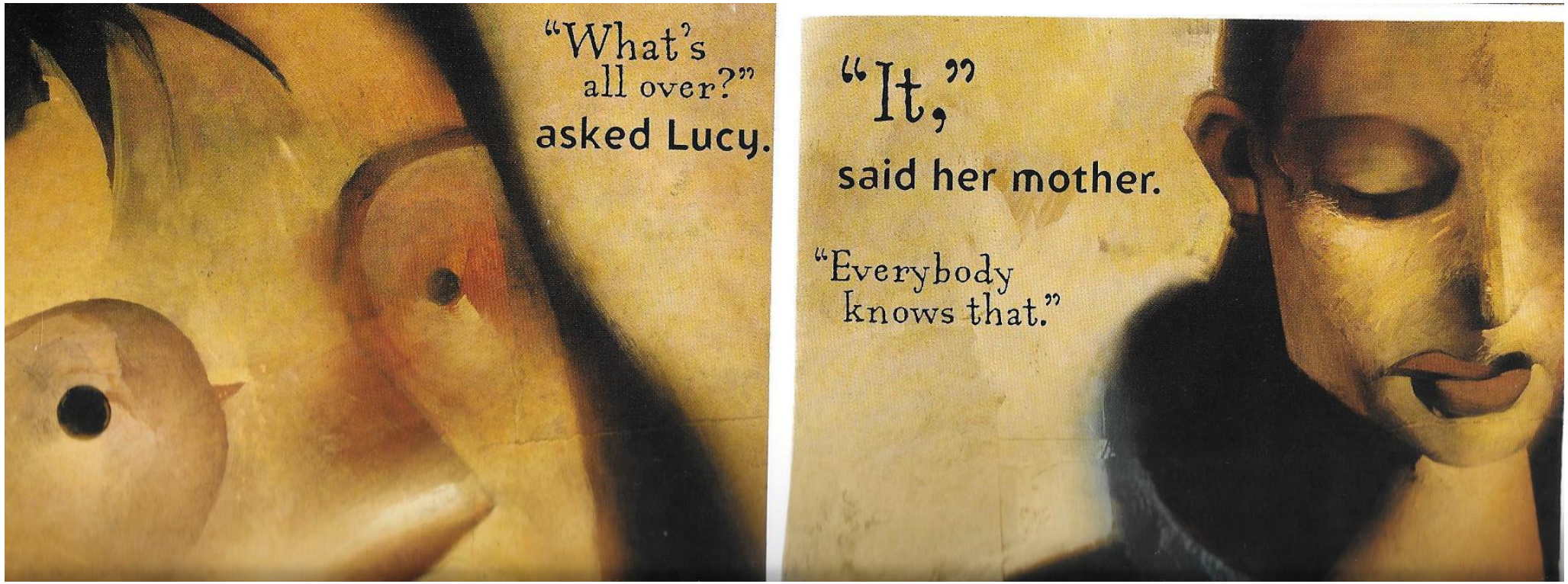

Inside the house everything was quiet.
Her mother was putting homemade **jam** into pots.
Her father was out at his job, playing the **tuba**.
Her brother was in the living room playing **video games**.


Lucy heard noises.
The noises were coming from
inside the walls.
They were
hustling noises
and bustling noises.
They were
crinkling noises
and crackling noises.
They were
sneaking,
creeping,
crumpling
noises.


Lucy
knew what kinds
of things make noises like that in the walls
of big old houses,
and she went and told her mother.
"There are wolves in the walls,"
Lucy said to her mother.
"I can
hear
them!"


"No,"
said her mother.
"There are no wolves
in the walls.
You must be hearing
mice,
I suppose."

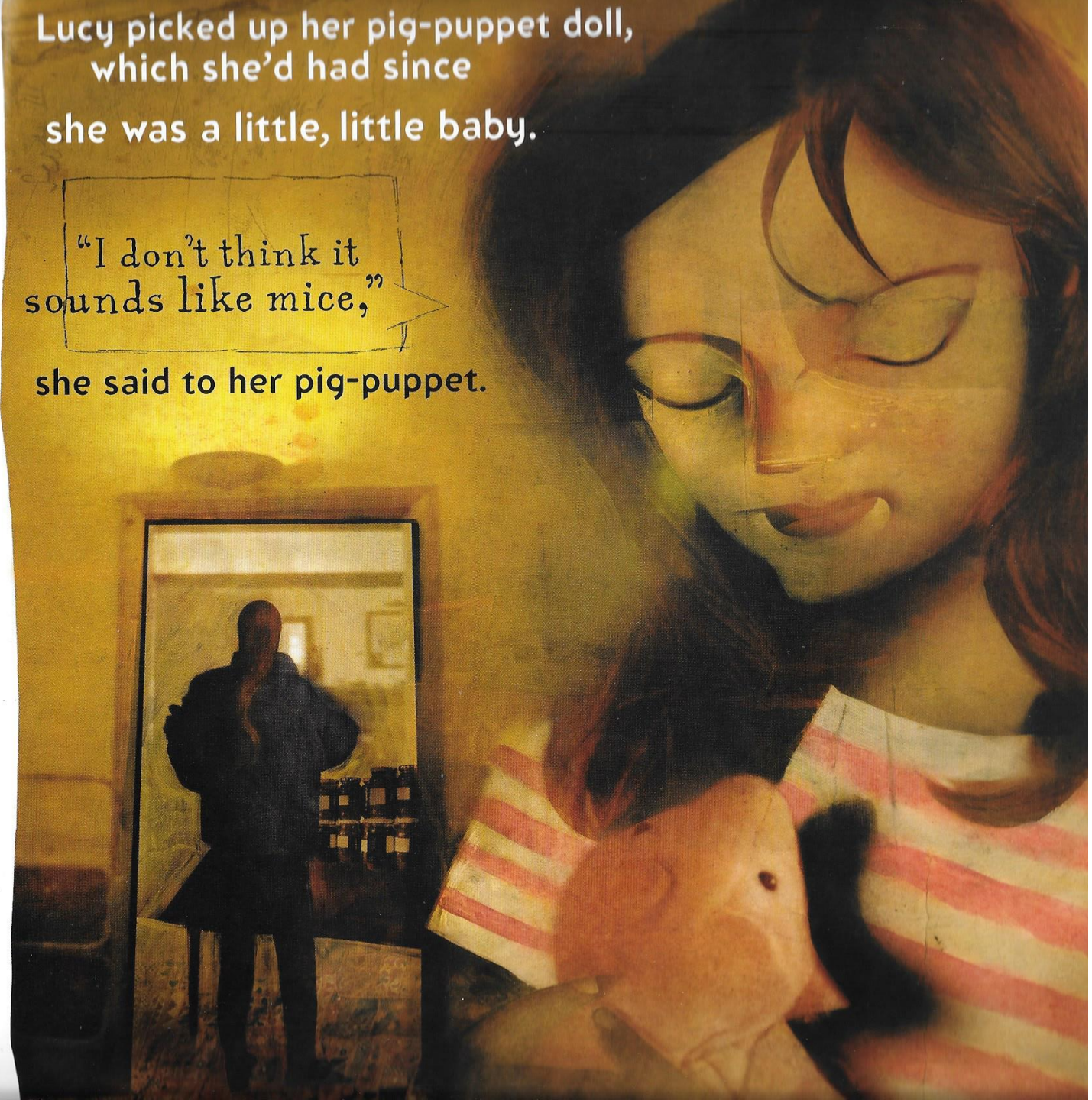

"Wolves,"
said Lucy.
"I'm sure it's not wolves,"
said her mother.
"For you know what
they say . . .
If the wolves
come out of the walls,
then it's all over."


"What's all over?" asked Lucy.
"It," said her mother.
"Everybody knows that."

Lucy picked up her pig-puppet doll,
which she'd had since
she was a little, little baby.

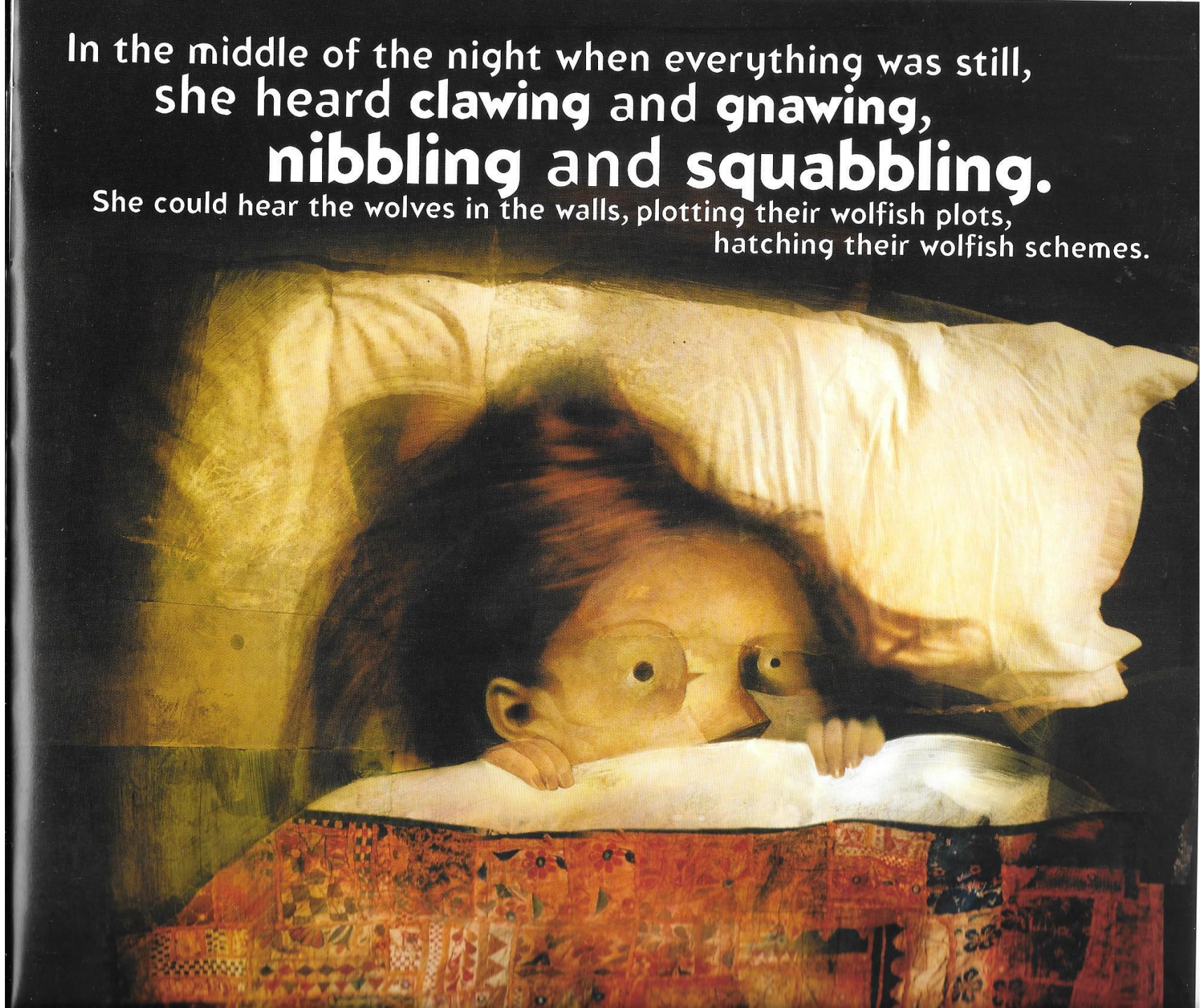
"I don't think it
sounds like mice,"

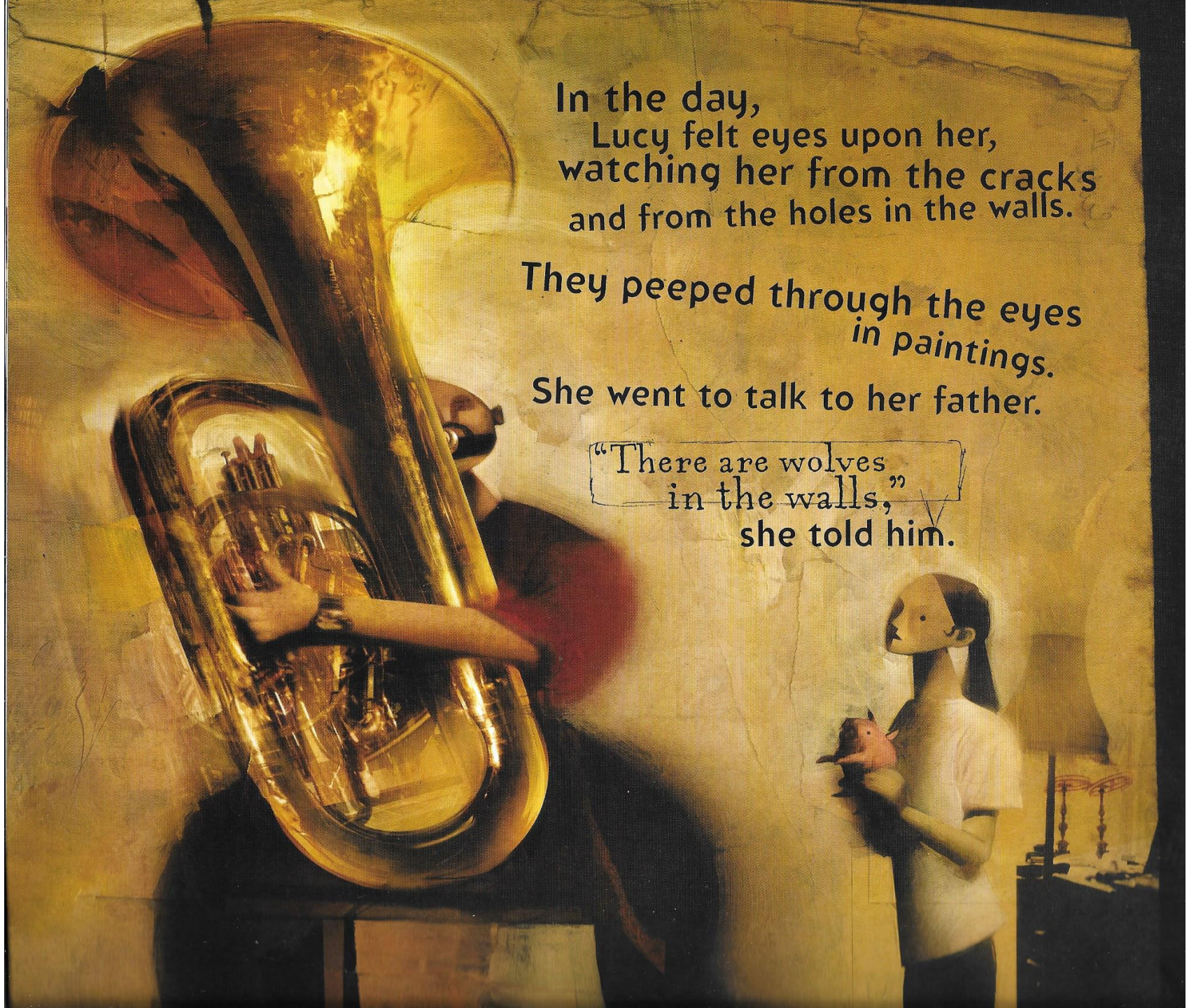
she said to her pig-puppet.

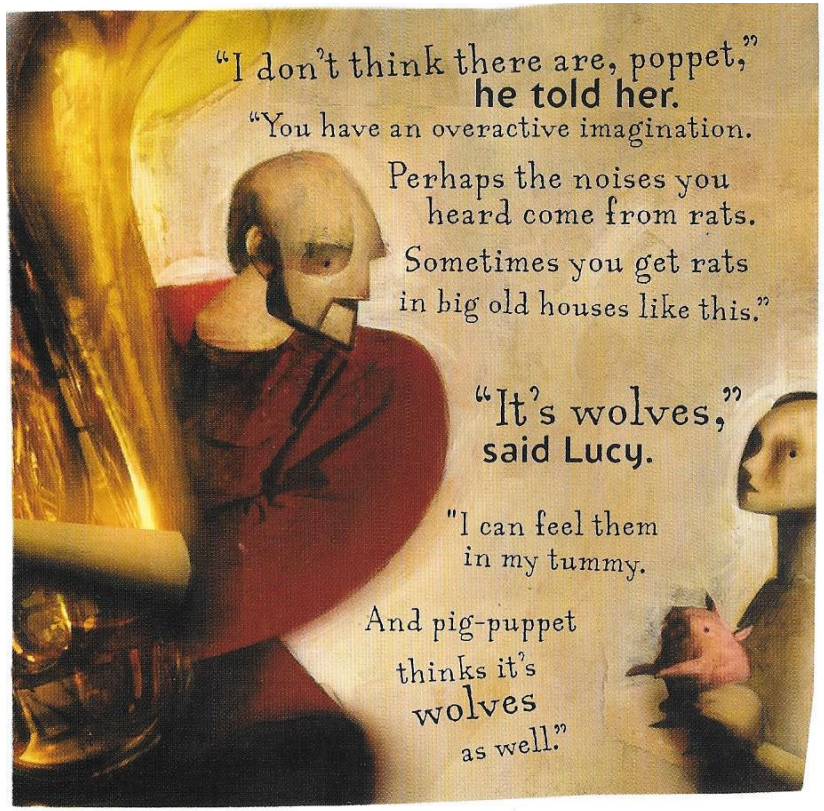


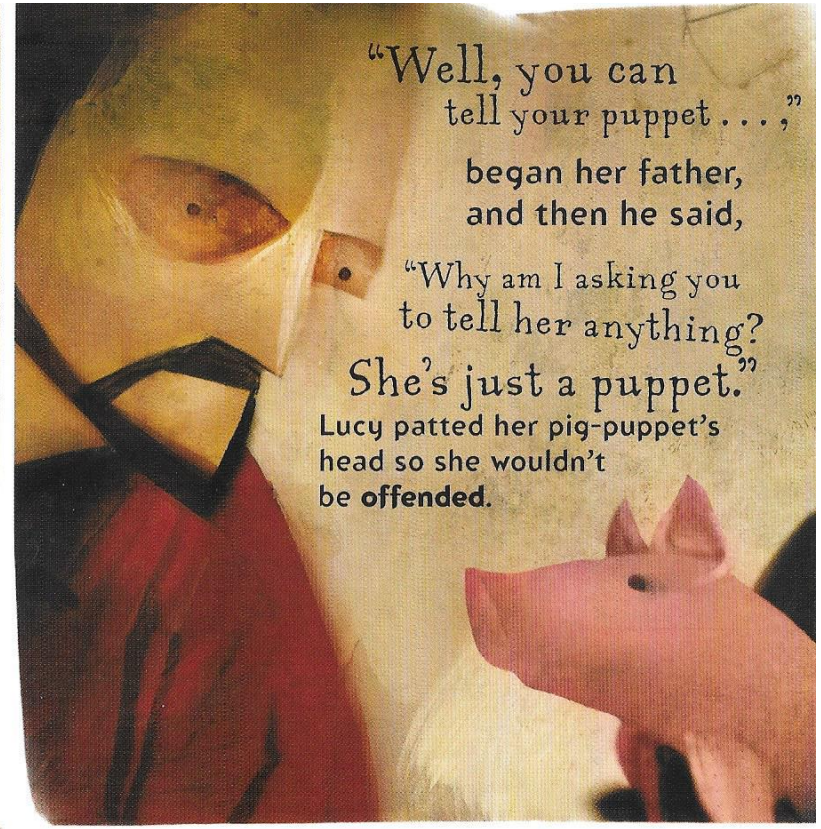
In the middle of the night when everything was still,
she heard **clawing** and **gnawing**,
nibbling and **squabbling**.

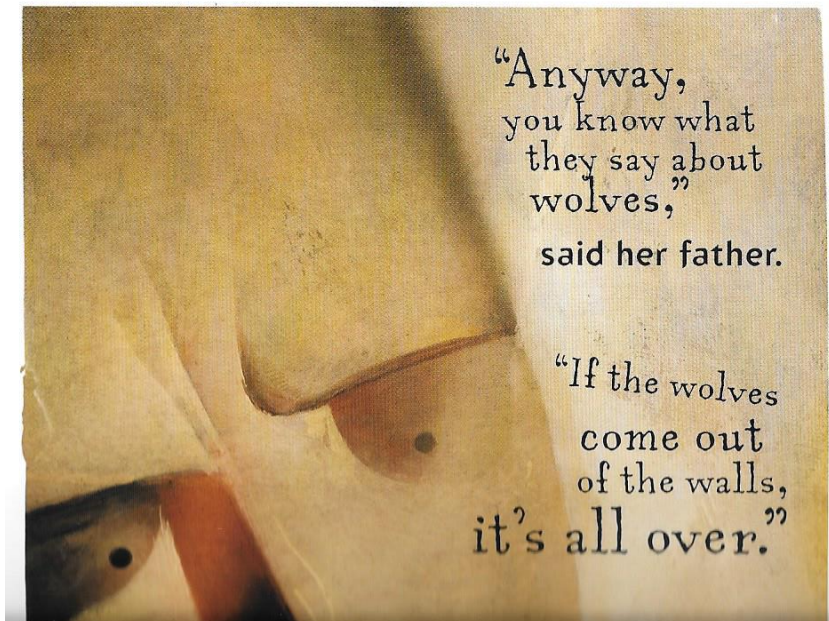
She could hear the wolves in the walls, plotting their wolfish plots,
hatching their wolfish schemes.

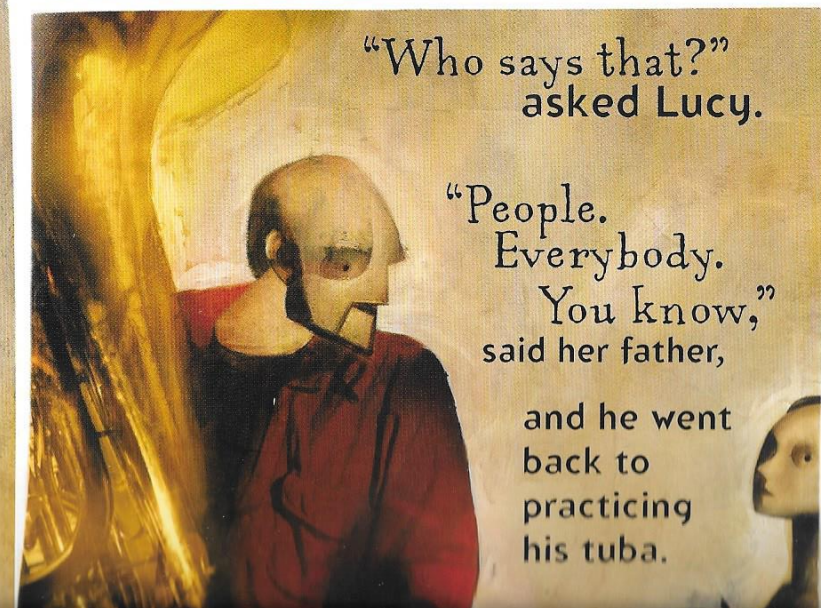


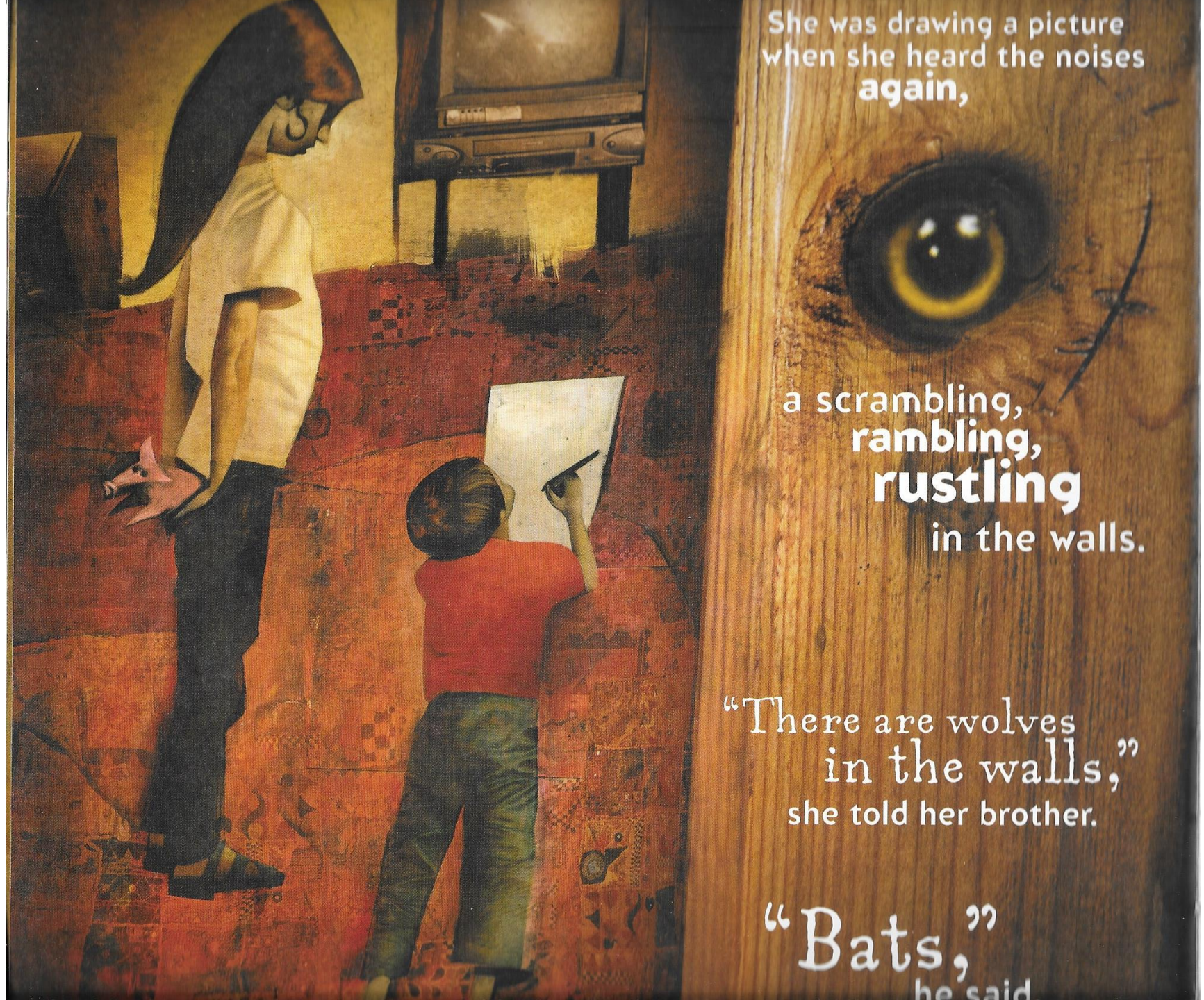

In the day,
Lucy felt eyes upon her,
watching her from the cracks
and from the holes in the walls.
They peeped through the eyes
in paintings.
She went to talk to her father.
"There are wolves
in the walls,"
she told him.


"I don't think there are, poppet,"
he told her.
"You have an overactive imagination.
Perhaps the noises you
heard come from rats.
Sometimes you get rats
in big old houses like this."
"It's wolves,"
said Lucy.
"I can feel them
in my tummy.
And pig-puppet
thinks it's
wolves
as well."


"Well, you can
tell your puppet . . . ,"
began her father,
and then he said,
"Why am I asking you
to tell her anything?
She's just a puppet."
Lucy patted her pig-puppet's
head so she wouldn't
be offended.


"Anyway,
you know what
they say about
wolves,"
said her father.
"If the wolves
come out
of the walls,
it's all over."


"Who says that?"
asked Lucy.
"People.
Everybody.
You know,"
said her father,
and he went
back to
practicing
his tuba.

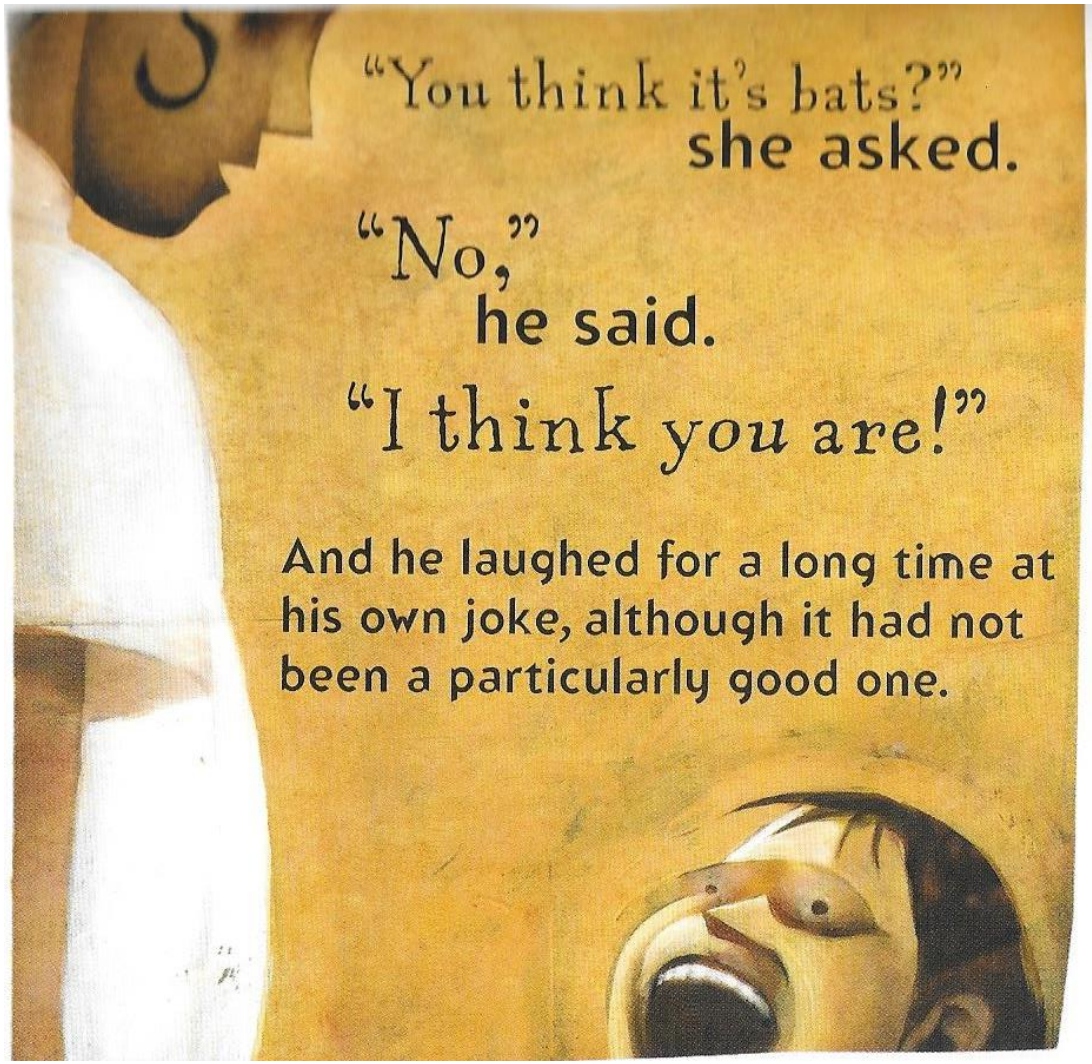


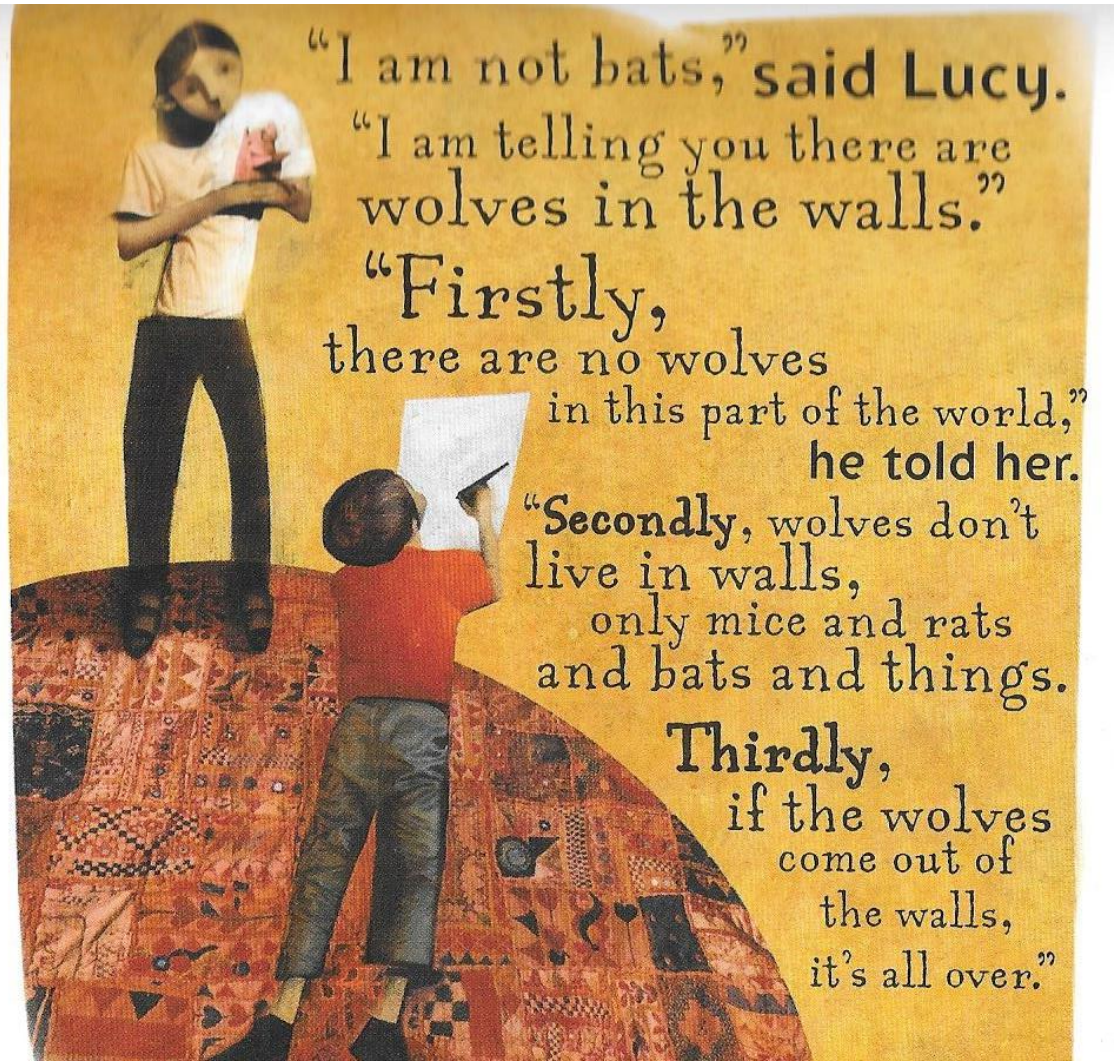
She was drawing a picture
when she heard the noises
again,

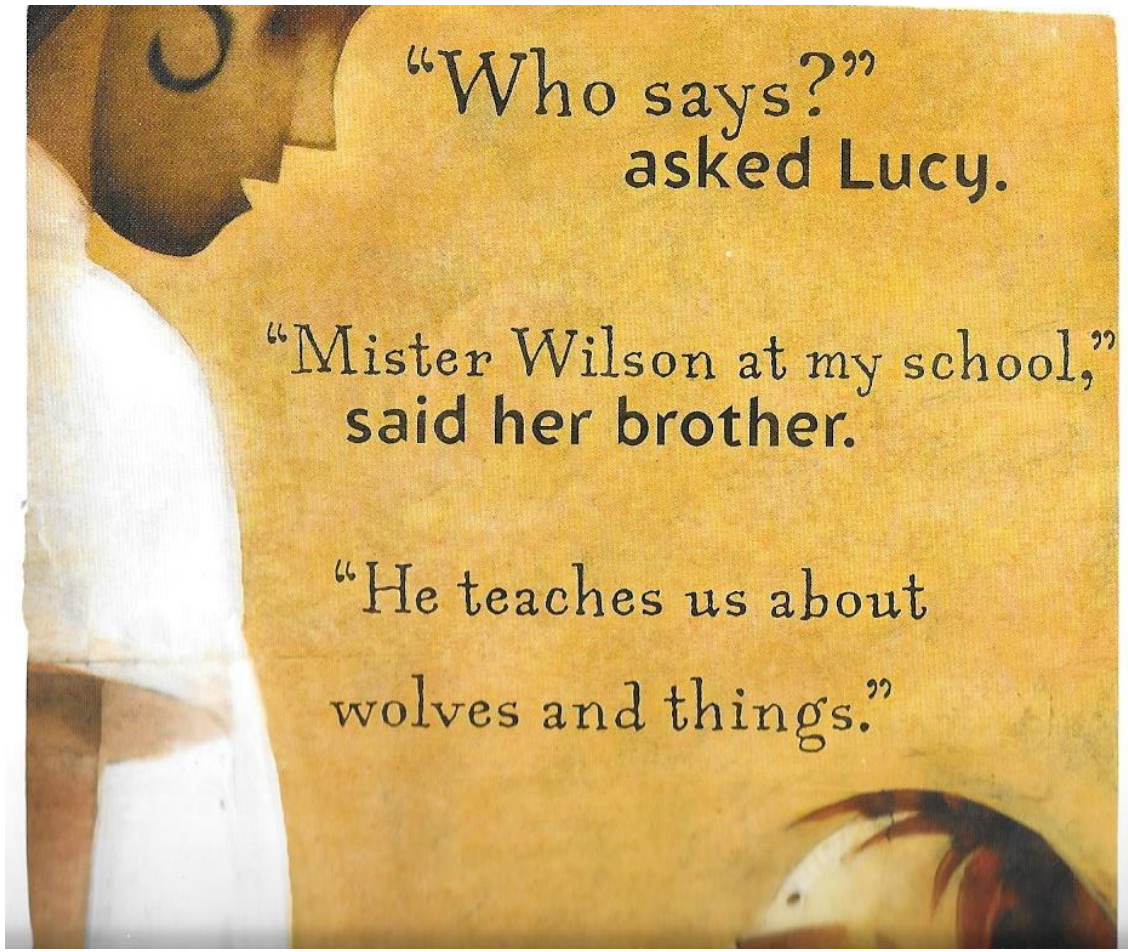
a scrambling,
rambling,
rustling
in the walls.

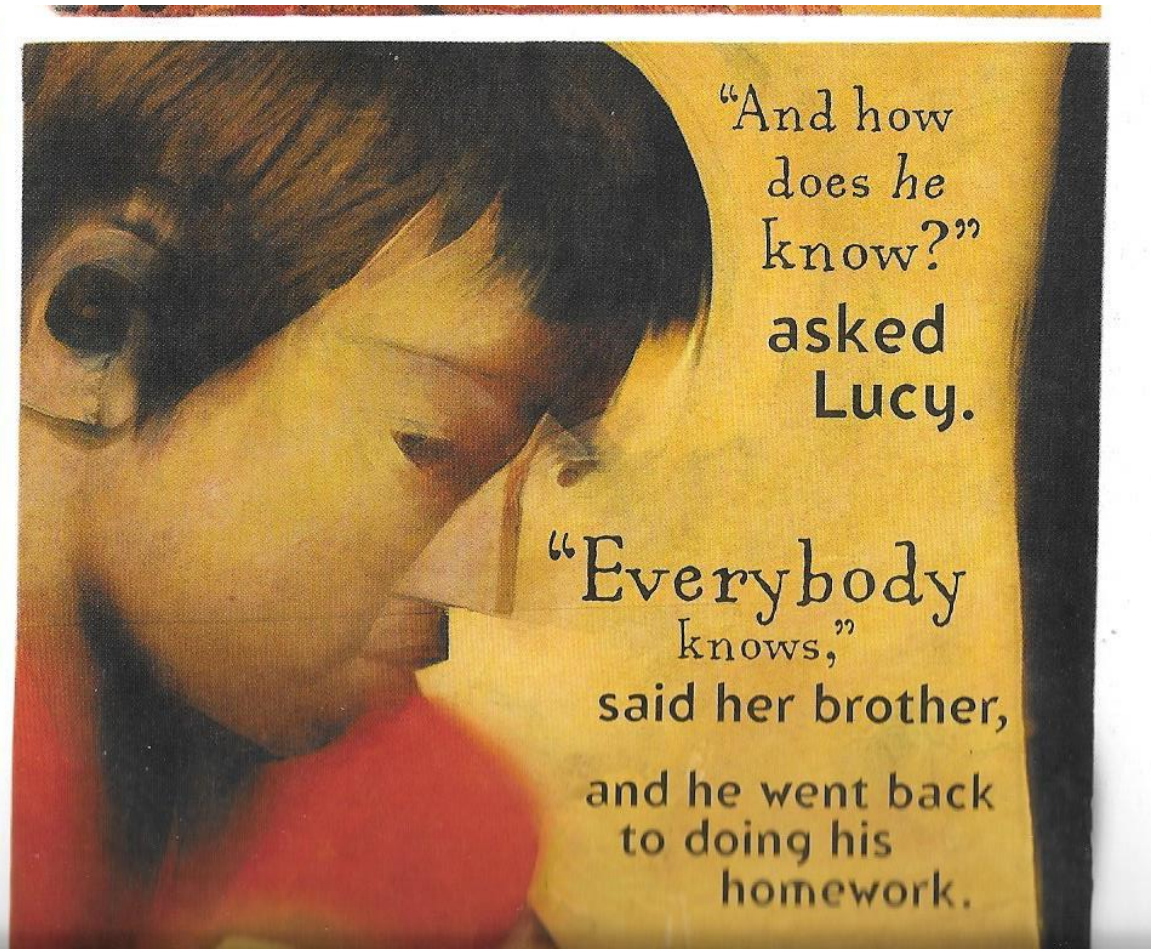
"There are wolves
in the walls,"
she told her brother.

"Bats,"
he said


"You think it's bats?"
she asked.
"No,"
he said.
"I think you are!"
And he laughed for a long time at his own joke, although it had not been a particularly good one.


"I am not bats," said Lucy.
"I am telling you there are wolves in the walls."
"Firstly, there are no wolves in this part of the world," he told her.
"Secondly, wolves don't live in walls, only mice and rats and bats and things.
Thirdly, if the wolves come out of the walls, it's all over."


"Who says?"
asked Lucy.
"Mister Wilson at my school,"
said her brother.
"He teaches us about
wolves and things."


"And how
does he
know?"
asked
Lucy.
"Everybody
knows,"
said her brother,
and he went back
to doing his
homework.

The next day the noises were louder.

"We have to do something about those mice,"

said her mother.

"Pesky rats!"

said her father.

"I'll call someone up about them in the morning."

"It's bats, I know it is!"

said her brother, happily.

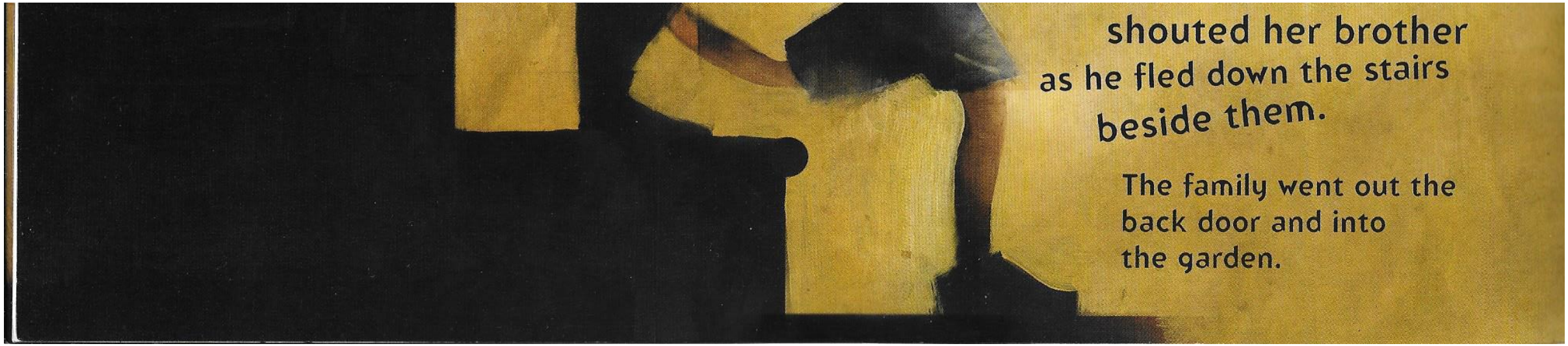
"I shall ensure that I sleep with my neck exposed tonight, in case one of them is a vampire bat. Then, if it bites me shall be able to fly and sleep n a coffin, nd never have to go to school n the daytime again."

But Lucy did not think it was mice or rats or bats. She shook her head at this sad display of ignorance. Then she cleaned her teeth, and she kissed her mother and father, and she took herself off to her bed.

The old house made no noises that night.
"I don't like it,"
Lucy told her pig-puppet.
"It's too quiet!"
But soon enough she closed her eyes,
and she was fast asleep.
In the middle of the night there was a
howling and a yowling, a bumping
and a thumping and...

...the **wolves** came out of the **walls.**

"Oh, no!"
shouted Lucy's mother.
"The wolves are coming out of the walls!"
shouted Lucy's father,
picking her up and running down the stairs with her and his best tuba in his arms.
"It's all over!"


shouted her brother
as he fled down the stairs
beside them.
The family went out the
back door and into
the garden.

Tuesday 29th March 2022

I can explore the impact of images and use of text.

Why have words been written in larger letters?

What are your thoughts on the drawings?

What do you think will happen in the text next? What is your evidence for your thoughts?

YOUR TASK:

What do you think the themes of the story might be? Think of TWO ideas for possible themes. As we read through the text again, record any evidence that you find to support either of your two theme ideas.

Year 6 Maths

Week 11 – Ratio.

Lesson 2 – I can calculate scale factors.

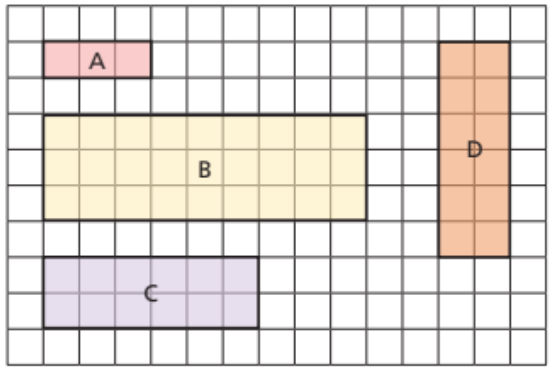
Videos to support the task can be found here:

https://vimeo.com/519501559

The tasks for the lesson can be found below.

Calculating scale factors

1 Complete the sentences.

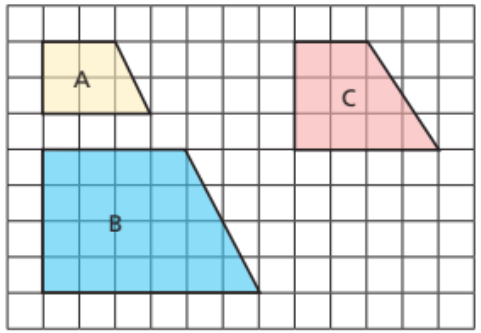


Shape B is an enlargement, by a scale factor of ☐, of shape A.

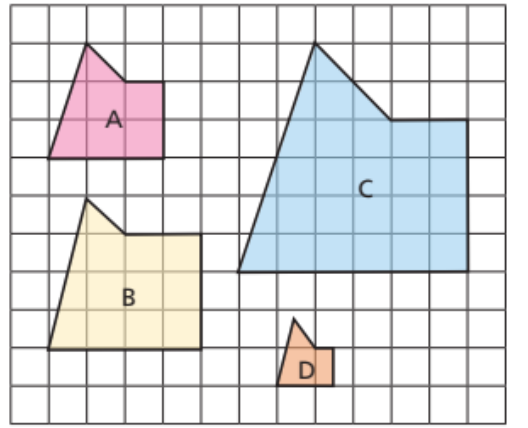
Shape C is an enlargement, by a scale factor of ☐, of shape A.

Shape D is an enlargement, by a scale factor of ☐, of shape A.

2 Shape B is an enlargement of shape A. Shape C is not an enlargement of shape A.



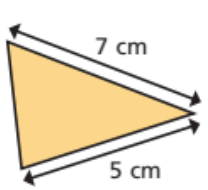
3 Tick all the shapes that are an enlargement of shape A.

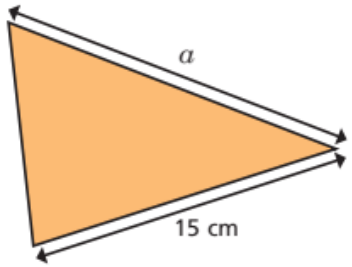


How do you know which shapes are enlargements?

4 The two triangles are similar.

Find the length of a.

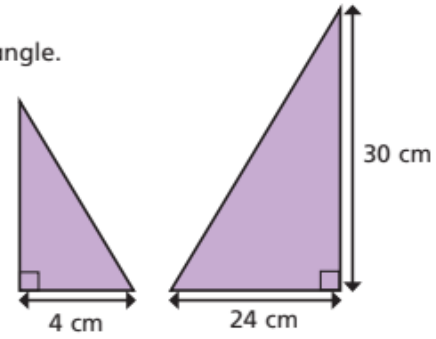




$a =$ ☐ cm

5 The two triangles are similar.

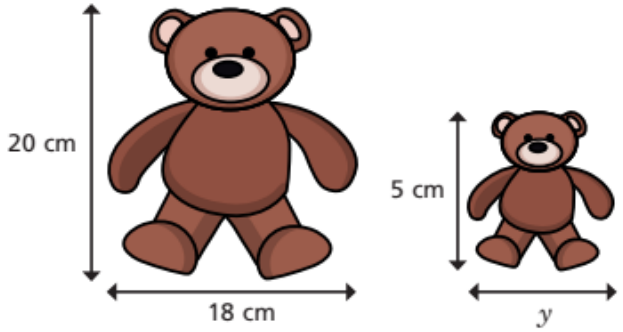
Find the area of the smaller triangle.



area = ☐ cm^2

6 These two children's toys are similar.

Find the length marked y.

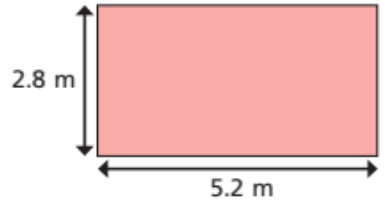


y = ☐ cm

7 The rectangle is enlarged by a scale factor.

The perimeter of the enlarged rectangle is 64 m.

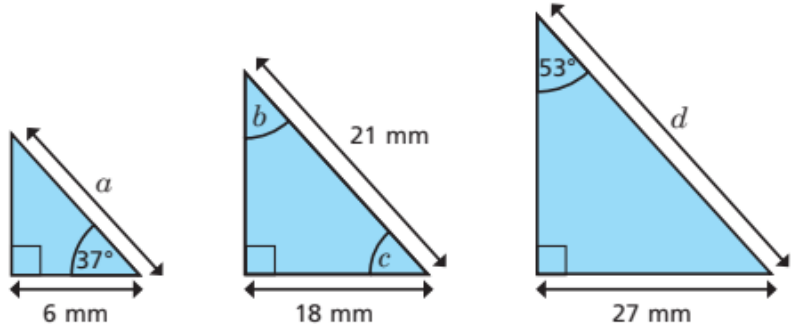
What is the scale factor of enlargement?



scale factor = ☐

8 The diagram shows three similar triangles.

Calculate the missing values.



a = ☐ b = ☐ c = ☐ d = ☐

Tuesday 29th March 2022 29-3-22

I can explain how information is ranked and targeted.

Explain how search engines work.

Explain what a web crawler is.

Design your own webpage about our class.

Score it.

How can you improve your score?

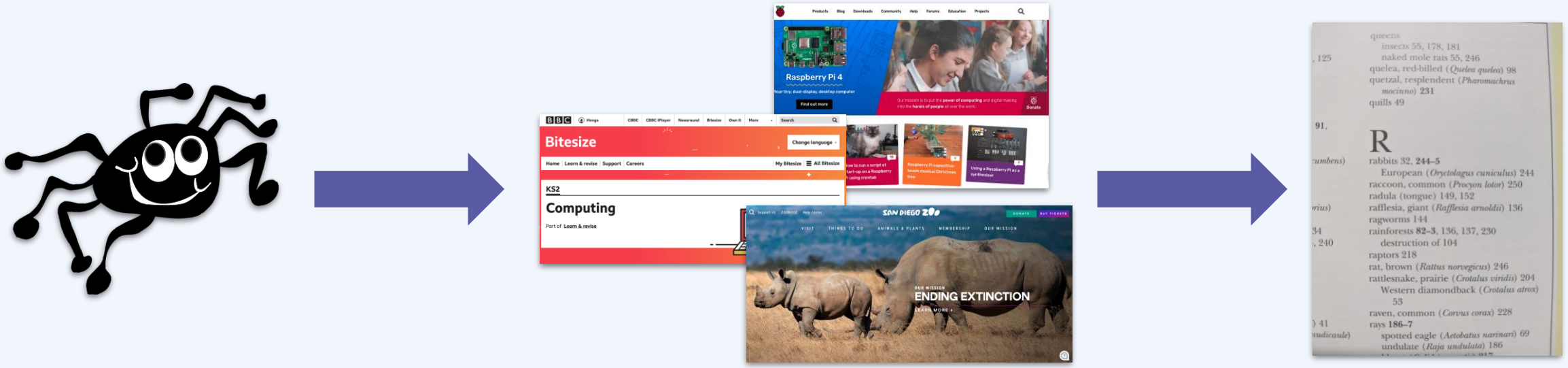
http://www.bbc.co.uk/bitesize/topics/z7wtb9q/articles/ztbjq6f

http://www.youtube.com/watch?v=BNHR6IQJGZs&t=2s

PSHE

Lesson 2 recap

- Web crawlers create an index of the WWW
- Search engines use the index to work out which web pages contain the user's search term(s)



Search for "web crawlers" and talk your partner through the **process** you follow.

Create your own web page

Web page address

Subheadings

Paragraphs of information

Link
s

URL: e.g. www.allaboutourschool.com

Our School

Welcome to our school

Our school is a large primary school near Manchester. There are lots of things that we love about our school and you can find out more on this page.

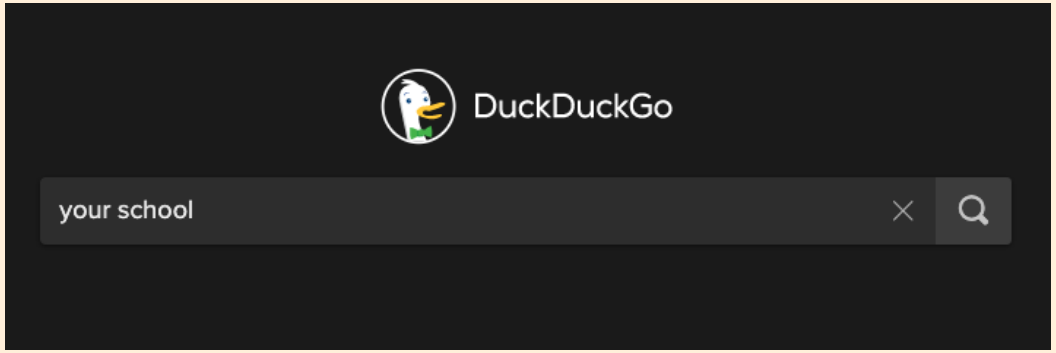
Link:

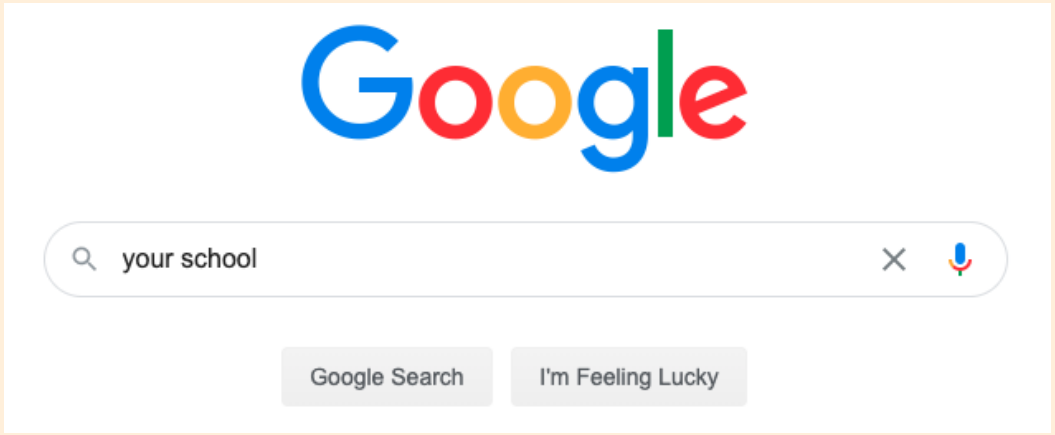
Web page heading

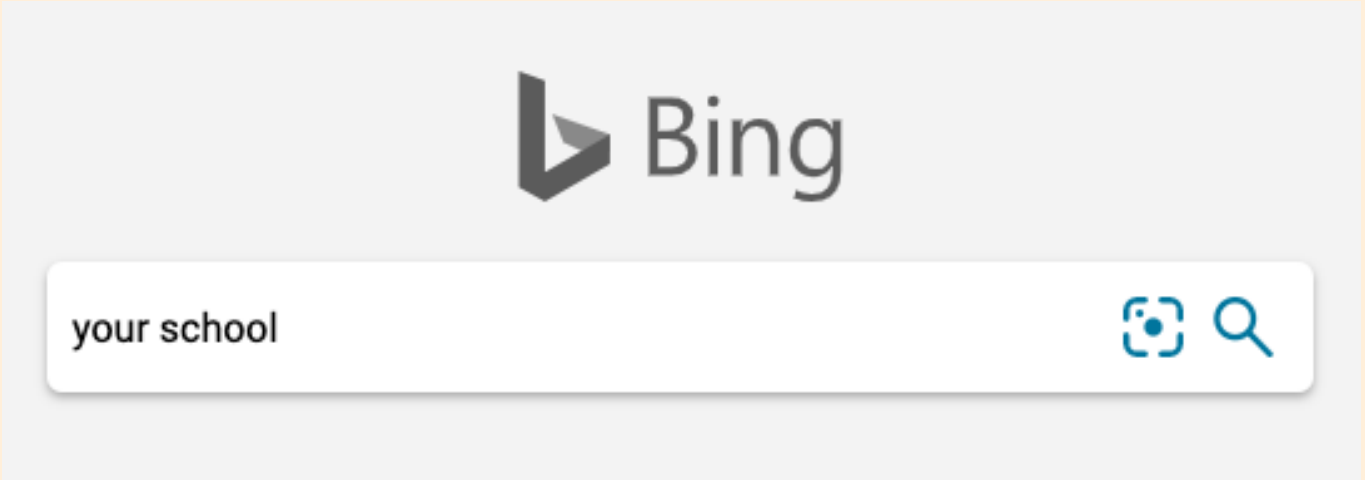
Pictures or diagrams

How does a search engine rank results?

You are now going to simulate what happens when you search, to see how pages are ranked.







Rank your web page

1 point for each time the search term appears in the paragraphs of text

5 points for each time the keyword appears in the subheadings

10 points if the search term appears in the heading

20 points if the search term appears in the URL

50 points for each other web page that has linked to your page (an inbound link)

Can you make your page rank higher?

You have **5 minutes** to make changes to your web page. Think about what will make the biggest difference to your page's ranking.

How would this page rank?

Search engines can detect ‘unnatural’ instances of a search term.

Are the ranking rules the same for all search engines?

URL: e.g. www.allaboutourschool.com

Our school

Welcome to our school

Our school is a large primary school near Manchester. There are lots of things that we love about our school and you can find out more on this page.

our school our school
our school our school
our school our school

our school our school our school our school
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our school our school our school our school
our school our school our school our school

our school our school our school our school
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Link:

Tuesday 29th March 2022

Science

I can explain why shadows have the same shape as the object that casts them.

Today we are learning...

How shadows are created.

Why shadows have the same shape as the object that casts them.

Tuesday 29th March 2022 29-3-22

I can explain why shadows have the same shape as the object that casts them.

So how are shadows formed?

When something blocks light travelling from a source, a shadow is formed.

I can explain why shadows have the same shape as the object that casts them.

Your task is to write a report on the scientific experiment we completed yesterday in the Computer Suite.

If you didn't do the investigation, you just need to use a torch and a piece of card to test out the size of the shadows created by different distances from the light source.

Think carefully about the skills you'll need to use.

Think carefully about the vocabulary we'll need to use in our report.

Distance of torch from paper	Height and width of card	Height of shadow	Width of shadow