Year 4 Home Booklet 15

Monday

Spelling

The digraph /ci/ making the sound 'sh' as in special.

Rainbow	Red	Orange	Green
Rainbow: The graph /o/ making the sound 'o' as in frog. shop lost from sorry follow	social special racial official facial	specialist especially financial precious vicious	electrician delicious precious suspicious mathematici an

Writing

INFORMATION REPORT WRITING Kangaroo



Classification

- Marsupial
- Mammal
- Live between 10 and 23 years

Diet

- Grass
- · Plants
- Leaves
- Tree bark
- Shrubs

Habitat

- Eastern Australia
- Flat, open plains and grasslands

Appearance

- Large feet
- Powerful hind legs
- Long, strong tail
- Small front legs
- Sharp claws
- Fur covered body
- Can reach a height of 2m when standing up

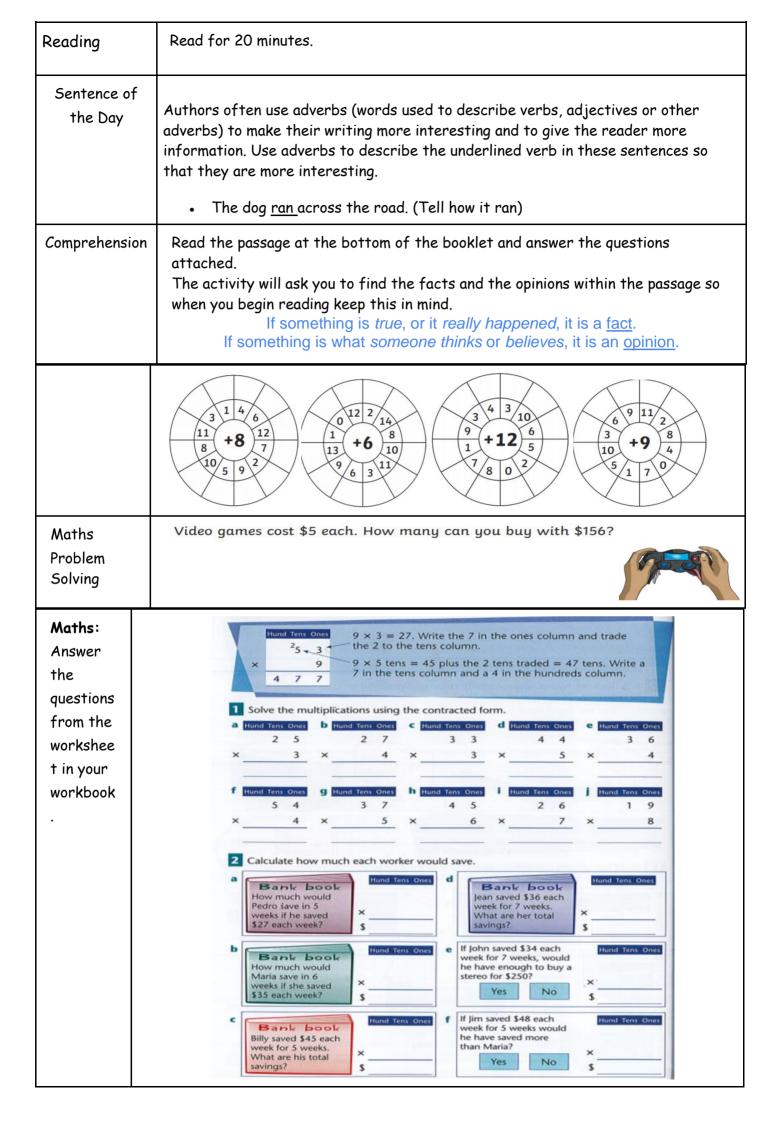
Lifestyle

- Live in groups called mobs
- Mobs are made up of around 50 animals
- When threatened, kangaroos pound the ground with the strong feet to warn others
- · Will fight by punching and kicking
- Female kangaroos have a pouch to carry their babies
 (inexs)
- Can travel at speeds of more than 56km/h
- Leap more than 9m in a single leap

Using the information provided in the fact card. Write a sizzling start based on the following picture of a Kangaroo. A sizzling start should be 1-2 sentences long and hook your reader in straight away it may be a:

- sound hook using a rhetorical question
- action hook
- painting a word picture

Remember you're writing an informative text not a narrative (story).



Other



Do some cooking with an adult at home. Here's a recipe to try -Lemon slice. Put ingredients together and make through the week. If you aren't able to cook at home, you can create your own recipe for something yummy and write it down!

small slice of tranquillity. Stepping out of the relentless

a different world.

stream of pedestrians in to Central Park feels like entering

Or

Help with some jobs around the house

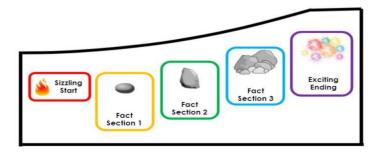
PDHPE: Try this Disney Dance workout!

https://www.youtube.com/watch?v=CxqD9P-kMjE

Spelling	Write your spelli your words.	ing words and record th	e syllables and sounds in each of	
Writing	Reread your sizzling start from yesterday. Today we are going to add to facts to your informative text. Fact 1 (pebble), Fact 2 (rock) and Fact (boulder). All the facts are presented in the fact card of the Kangaroo can be about Habitat, Fact 2 about Appearance and Fact 3 about L Fact 1, 2 and 3 should follow the sequence of a sizzling start and included the fact of Tightening Tension. Tightening Tension Techniques:			
	<u> </u>			
	<u> </u>		EXAMPLE	
	Tightening Tens	ion Techniques:	EXAMPLE Flying a glider is completely different to flying a plane. It's cold up there in the crisp, blue sky. There is hardly any sound – no engine noise, only the whistle of air over the wingtips.	
	Tightening Tens	EFFECT Painting a word picture using all of the senses makes the reader feel like they are present in the	Flying a glider is completely different to flying a plane. It's cold up there in the crisp, blue sky. There is hardly any sound – no engine noise, only the whistle of air over the	

pace or points of view adds

drama.



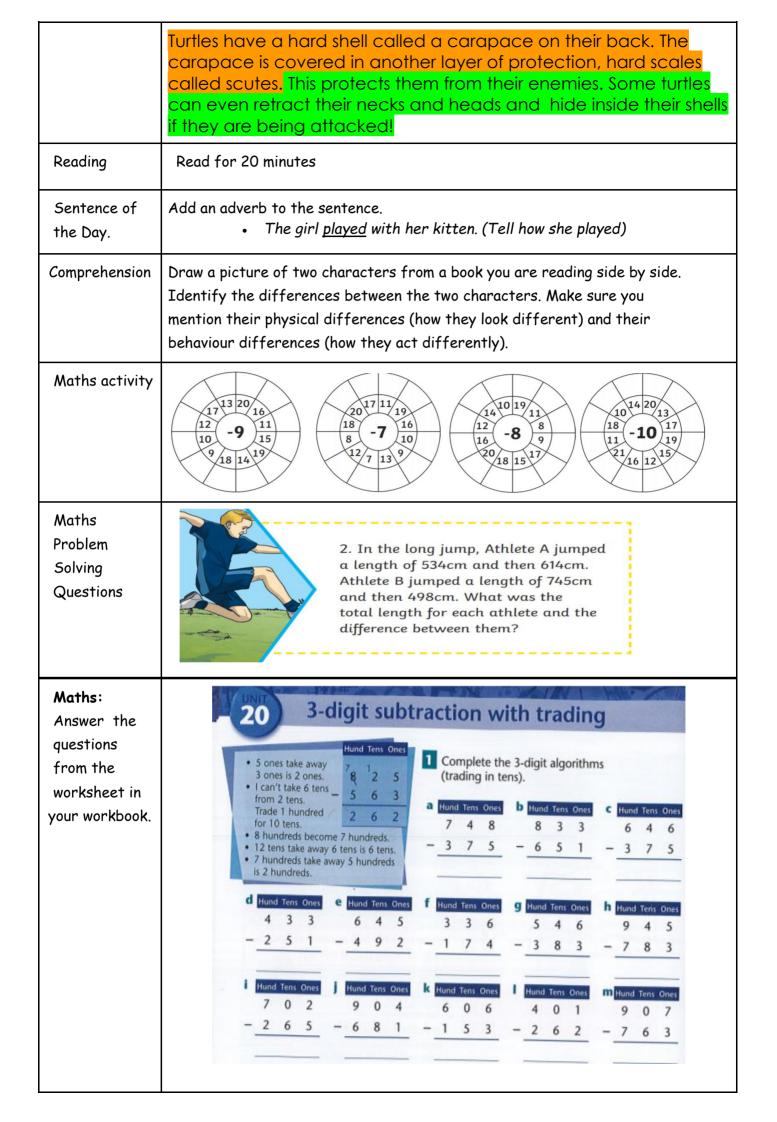
Example of a paragraph on Turtles Appearance:

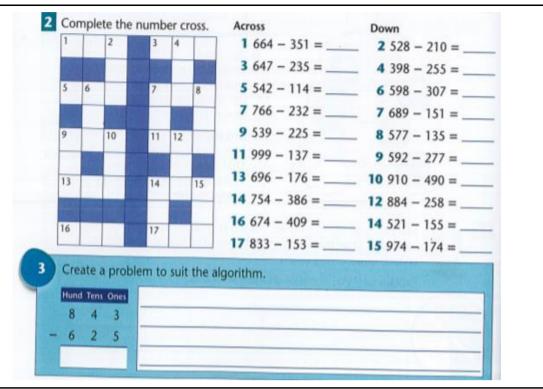
Sizzling start

Fact

Tightening Tension

Have you ever wished you had a shield to carry around with you?





Other

Tinfoil Boat Challenge:

Build a tinfoil boat and test how much weight it can hold to stay afloat. You will need a container to hold the water, some Al foil for your boat and something to act as weights



(that will fit inside the boat). How much weight can your boat hold before sinking? Take a picture and post to Seesaw.

Or

Help in the yard by pulling out some weeds and tidying around the house.

Or

PDHPE: Try this fun at home kids workout! https://www.youtube.com/watch?v=L_A_HjHZxfI

Wednesday

Spelling	Write all of your words in <i>sentences</i> .

Today you're going to write an ending with impact for your informative text on Writing Kangaroos. An ending should leave the reader feeling satisfied, inspired or keen to learn more. There are two techniques you can use when writing an ending with impact: Call to action: Make the reader do something. You can use a rhetorical question. Make the reader think: Use emotive language to make the reader feel something. An example: Call to action Rhetorical question More than one hundred thousand Australian students took part in the Schools Strike 4 Climate Change, So, what can you do to help? Download the Climate Action Toolkit and start making an impact today. Make the reader think Although the Earth now has more trees than it did 35 years ago, this does Emotive language not mean that deforestation is no longer a threat. Cutting down forests and replacing them with timber plantations has a devastating effect on biodiversity. The grim reality is that our efforts to repair the damage caused by deforestation are making the true extent of environmental harm less visible. Reading Read for 20 minutes. Sentence of Add an adverb to the sentence. A puppy ran across the grass. (Tell how it ran) the Day Comprehension Watch a Youtube video about an animal of your choice. Summarise in a paragraph where the animal lives, what they eat and what they look like. Draw a picture of the animal underneath your paragraph. Maths activity 10 9 9 9 **x6** 2 5 12 6. Read the following table showing the results of the men's Maths 800 metre freestyle swimming race. Which country won the Problem race? What is the time difference between first and last place? Solving Country Time in Minutes 8.27 Spain Australia 8.08 Germany 8.38 USA 8.55 8.10 New Zealand 8.04 China

8.29

Denmark

Data - tallies Maths: Answer the questions The tally method is where we count in 5s. We put a stroke for each from the number and the fifth one is a line that goes diagonally through. worksheet in your workbook. Find the total of each tally amount: a ###### 144 HL HL HL HL 14 c ##### III 4 ##### II Molly is keeping a training diary where she records the laps she runs around the oval near her house. Redo this data using the tally method. Molly's training Molly's training 111111111 Monday Monday 11111111111 Wednesday Wednesday 11111111 Friday Friday A movie theatre collected data on Ages of ticket buyers the number of kids and adults that 12 12 40 40 19 42 36 25 9 12 14 attended a recent movie screening. A kid's ticket is all ages up to 15 and 8 21 30 10 14 28 30 15 7 27 10 an adult's ticket is 16 and above. 25 5 8 19 36 12 18 32 15 16 a Count how many kids' tickets Type of ticket and how many adults' tickets were sold using the tally method Kids in this table: Adults **b** Why do you think they conducted this survey? Geography Australia's Settlement Patterns The spaces in Australia can be arranged in many different ways, for example - states and territories, climate zones, Aboriginal Language Groups. This map shows Australia arranged in settlement patterns. A settlement is a place where people choose to build and live. This settlement pattern map shows where people live in Australia. The

more dots there are the more people live there.



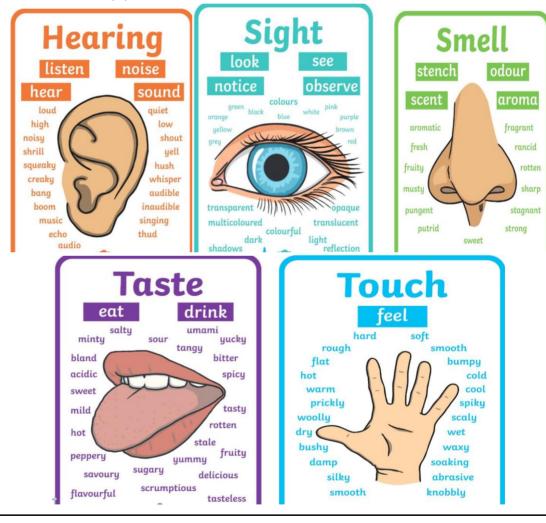
Other	Collect a variety of silver things from your garden or house and arrange them in a scene. Take a photo of your artwork or redraw and colour your artwork in your book. Or Try some kids yoga at https://www.youtube.com/watch?v=Td6zFtZPkJ4
	Antarctica is one of the most remote places in the world. The only people who live there are those that work in research stations. Think about its climate and natural features and design a settlement for families. You could include a school, shop and maybe even a playground, but keep in mindIT IS ANTARCTICA!
	might you expect to see? For example: Highways
	4. In very populated areas (like a city) what man-made features
	3. Look at the picture below of the Great Australian Bite. Why do you think very few people live there? ——————————————————————————————————
	Why do you think there are more people living along the east coast than the west coast? Hint: Think about the First Fleet
	1. Why do you think so many people live along the coastlines of Australia?

Thursday

Spelling	Rainbow write your spelling words (write each word in different colours of the rainbow.)
	, , ,

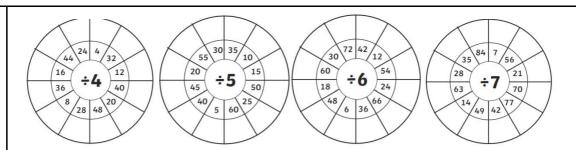


Write a descriptive paragraph based on this picture, remember to include your five senses (see, hear, taste, touch, feel) to make your writing paint a picture. Before you write, brainstorm ideas for each sense and use the five senses word mat below to help you!



Reading	Read for 20 minutes.
Sentence of the Day	Add an adverb to the sentence. • Children <u>splashed</u> in the water. (Tell how they splashed)
Comprehension	Watch an episode of your favourite TV show and write down 5 interesting facts about the episode.

Maths activity



Maths Problem Solving



7. The opening ceremony of the Olympics was attended by people from all around the world. $\frac{2}{8}$ of the audience were from Europe, $\frac{1}{8}$ from Australia and $\frac{3}{8}$ from the USA. What fraction of the crowd was from other places in the world?

Maths:

Answer the questions from the worksheet in your workbook.

Chance – coin investigation

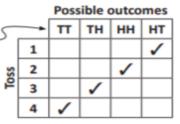
If we toss 2 coins, we can expect 4 possible outcomes.

		н	Т	
n 2	н	нн	HT	
Coin	Т	TH	TT	

Coin 1

If we use a table to show the possible outcomes of tossing 2 coins 4 times, we would expect it to look like this: —

Would it be possible for the coins to land on HH 4 times? Yes it would, however, it would be a surprising result.





Complete these experiments:

a Toss 2 coins 8 times and show the results on this table:

b Repeat this experiment again, and show the results on this table:

Possible outcomes

		тτ	тн	нн	нт
	1				
	2				
	3				
SS	4				
Toss	5				
	6				
	7				
	8				

Possible outcomes

		тт	тн	нн	нт
	1				
	2				
	3				
SS	4				
Toss	5				
	6				
	7				
	8				

c Were your results in question a and b surprising? Why or why not?



Hands on group activity: Who Am I?

- Step 1: Collect the materials listed on page 2.
- Step 2: Read the 'Who am I?' property clues. Use your sense of sight and touch to work out which material each one is describing. You may need to use the water and pipette to test whether each material is waterproof or absorbent.

Clue: I am flexible, soft and brown. Clue: I am light, soft, flexible and absorbent.

l am:

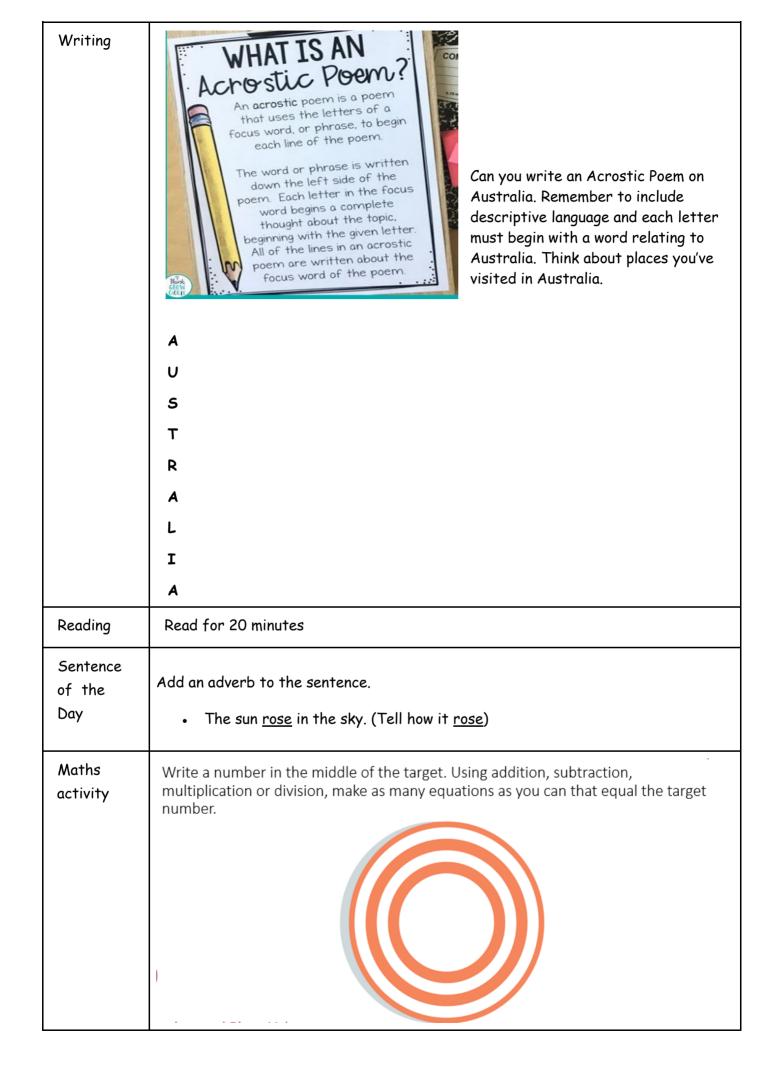
Clue: I am waterproof. I can be transparent or opaque. I can be rigid or flexible.

l am:

	From the remaining materials, choose two and write a Who am I? property clue for each one. Try to include at least two properties in your clue. Swap your property clues with a partner and answer each others' clues. Clue:
	Clue:
Other	Listen to some music and relax Or Make an origami heart and decorate it. You can give it to a loved one as an act of kindness. Hint: if using A4 paper, make it into a square first.

Friday

Spelling	Get someone to test you on your spelling words or do a look cover write check with
	them.



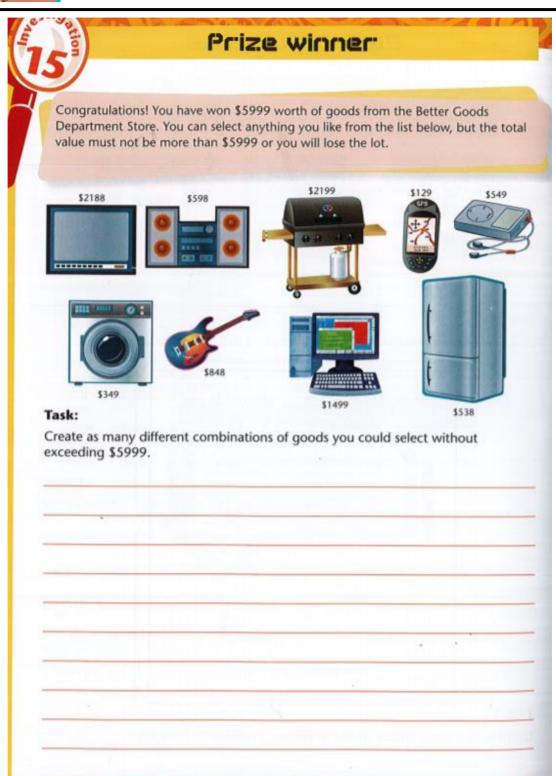
Maths Problem Solving



10. If the morning sporting events started at 9:15 am and stopped for a break at 12:30 pm, how long were the morning events taking place?

Maths:

Answer
the
questions
from the
worksheet
in your
workbook.



Other

Choose 1

PDHPE: Get some exercise, do 3 sets of 10 star jumps, squats and any arm exercise. Go outside and kick or throw a ball.

Play on the trampoline.

Benjamin Sees a Sloth

Benjamin's class was learning about unusual animals. Today they were going on a field trip to the zoo to see some of the animals they had learned about. Benjamin's favorite was the sloth. He had never seen one, but he had learned a lot about them, and seen pictures of them. They were so cute. They had big round eyes, and looked like they were wearing a mask. The sloths in all of the pictures looked like they were smiling.

Benjamin remembered a story he had read about sloths. The story said that many sloths live in the tropical forests in the South American country of Bolivia. Santa Cruz, a large city in Bolivia, has many large parks with old and beautiful trees. Years ago, many sloths lived in these trees. People liked to come to the parks and look for the sloths. Even though there were many sloths in the parks, they were hard to see. Their fur was as green as the leaves of the trees they lived in. Benjamin wished he could have visited one of those parks. He was sure he would have been able to spot the sloths, even if they were hard to see.

The story went on to say that there was a problem with the sloths in the parks. Even though sloths don't move very often, and are very, very slow when they do move, they do not like to be bothered. And if they are bothered, their long curved claws make very good weapons. Children in the parks, and even some adults, would poke at the sloths to try to get them to move. Some of these people got serious scratches and cuts from the sloths' sharp claws. The city decided to move the sloths out of the parks and back to the forests that were their natural home. Benjamin decided that had been a good idea. The sloths would be safer, and so would the people.

Benjamin's class arrived at the zoo, and they finally came to the section where the sloths lived. The sign said there were two sloths. It was a large area, with many trees. Benjamin looked and looked, but he didn't see the sloths. He was very disappointed. Then his teacher said, "Look there!" and pointed. And there was one of the sloths, just ten feet away from Benjamin, a little higher than his head. And it was even cuter in person than it was in the pictures.



Answers

Circle the word "fact" if it is true or it really happened in the story. Circle the word "opinion" if it is what someone thinks or believes.

Benjamin's favorite animal was the sloth.	Fact	or	Opinion
2. Benjamin had seen lots of pictures of sloths.	Fact	or	Opinion
3. Benjamin thought sloths were cute.	Fact	or	Opinion
Benjamin thought the sloths in the pictures looked like they were smiling.	Fact	or	Opinion
5. Santa Cruz is a large city in Bolivia.	Fact	or	Opinion
6. Years ago, sloths lived in the parks in Santa Cruz.	Fact	or	Opinion
7. Benjamin wished he could have seen the sloths in the city parks of Santa Cruz.	Fact	or	Opinion
8. Sloths can use their long claws as weapons.	Fact	or	Opinion
Sometimes people in the Santa Cruz parks would tease the sloths	Fact	or	Opinion
 Benjamin decided that the Santa Cruz sloths would be safer in the forest. 	Fact	or	Opinion
11. There were two sloths in the zoo Benjamin visited.	Fact	or	Opinion
12. Benjamin could not see the sloths at first.	Fact	or	Opinion
13. Benjamin was disappointed when he could not see the sloths at first	Fact	or	Opinion
14. Benjamin's teacher pointed to one of the sloths in the zoo.	Fact	or	Opinion
15. Benjamin thought the sloth at the zoo was even cuter than the sloths in the pictures.	Fact	or	Opinion