Year 4 Home Learning Spring 1 Week 3

Here is the curriculum home learning for this week. Please upload the piece of work with a symbol to Seesaw for the teacher to see as a priority.

Home learning is planned to:

- be as close to our school learning as possible
- be manageable at home
- build from the previous week's learning



English		
	Live explanations at 9am each day	
Monday Explanation Video	 LAUNCH / READ: Make predictions and retrieve information Think - Do you know any explorers? Have you heard of Sir Ernest Shackleton? If so, what do you know about him? Look at the cover of Shackleton's Journey by William Grill. Predict - What journey do you think Shackleton will be going on? Read this quote. Predict - Where do you think he is going? Watch a teacher read pages 1 - 8 here. Check the glossary to help you clarify new vocabulary. Watch this video from a film called South - Sir Ernest Shackleton's Glorious Epic of the Antarctic, made about Shackleton's expedition here and here. Watch a teacher read pages 9 - 10 here and click here to read it yourself. Write answers to the questions in this resource. 	
Tuesday Explanation Video	 EXPLORE / READ: Give/ explain the meaning of words in context Summarise - What have you learned about Shackleton's journey already? Look at this picture of Shackleton's crew from 1915. Predict - What do you think is going to happen? Look at this recruitment advertisement here. Think - How do you think someone who was selected for the expedition would have felt? Watch a teacher read pages 11-20 here and click here to read it yourself. Write answers to the questions in this resource. Read this resource and check/ improve your answers. Watch part of South here. 	
Wednesday Explanation Video	 PLAN: Diary entry Summarise - What has happened so far on the expedition? Watch this video of Endurance leaving Plymouth. Think - If you'd been on board Endurance, how would you have felt? This week, you are going to write a diary entry from the point of view of a member of the crew. Think - Imagine you are on board Endurance. Write down your feelings about what lies ahead of you. Add reasons for why you feel like this. Circle your top three emotions. Watch the lesson video and look at this planning format. Read this example diary entry or listen to a teacher read it to you here. Plan your own diary entry using the planning format. 	

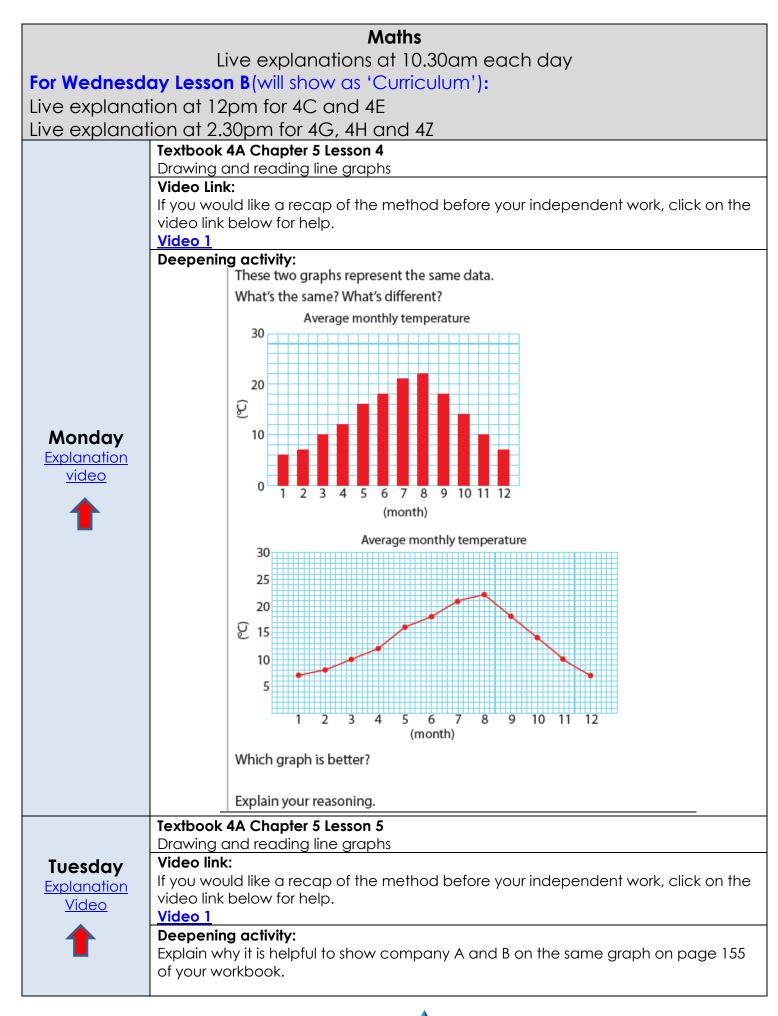


	 Read an introduction <u>here</u> and watch <u>this video</u> of a teacher explaining how to plan an introduction. Plan your introduction on the planning format you used earlier.
Thursday Explanation Video	 EXPLORE: Main and subordinate clauses/ fronted adverbials Think - What is a main clause? What is a subordinate clause? Watch the second video here to help you understand subordinating conjunctions. Write a list of subordinating conjunctions. Use this resource to help you. Watch the lesson video about subordinating conjunctions and subordinate clauses. Write these pairs of sentences as one sentence, using a subordinating conjunction to link them. Read this resource and check/ improve your answers. Think - What are fronted adverbials? Where do they go in a sentence? What punctuation do you need to include when you use a fronted adverbial? Look at this table of fronted adverbials. Add two of your own to each column. Write at least 3 suitable fronted adverbials on your diary entry plan from yesterday in a different colour pen.
Friday Explanation Video	 WRITE / IMPROVE: Diary entry Read through your plan out loud, turning the notes into full sentences. Remember to write your diary entry with these paragraphs: introduction; what you've left behind; what lies ahead; and right now. Write your diary entry, using your plan to help you with content and structure. Include fronted adverbials, subordinating conjunctions and feelings. Deepening: Use show not tell to describe your emotions. Use this resource to help you. Check and improve your work using a different colour pen. The <u>CUPS and ARMS poster</u> shows you what to look out for.
Spelling	 Watch <u>Spelling video</u>. Use the <u>word list</u> to complete your independent activity. <u>Words to learn</u> fracture furniture future capture departure knead need leak leek

<u>Reading Group Links</u> – please attend on your child's usual reading day

4G	12.00pm	Links on Parentmail
4H	12.00pm	Links on Parentmail
4E	2.30pm	Links on Parentmail
4Z	12.00pm	Links on Parentmail
4C	2.30pm	Links on Parentmail







	Taythack 2P Chapter 11 Lesson 1
	Textbook 3B Chapter 11 Lesson 1
Wodporder	Counting in tenths
Wednesday	Video link:
A	If you would like a recap of the method before your independent work, click on the
Explanation	video link below for help.
<u>Video</u>	Video 1
	Deepening activity:
	If 20 boxes in your books represent one whole, how many would you colour in to
	show 4 tenths?
	Taythack 2D Chanter 11 Lesson 2
	Textbook 3B Chapter 11 Lesson 2
	Making number pairs
Wednesday	Video link:
_	If you would like a recap of the method before your independent work, click on the
В	video links below for help.
Explanation	Video 1
<u>Video</u>	Video 1 Video 2
	Deepening activity:
	I have a whole bar of chocolate. I eat five ninths of the chocolate bar. How much
	do I have left? Use diagrams to explain your answer.
	Now write your own word problem involving making number pairs.
	Textbook 3B Chapter 11 Lesson 3
	•
	Adding fractions Video link:
	If you would like a recap of the method before your independent work, click on the
Thursday	video links below for help. <u>Video 1</u>
Explanation	Video 1 Video 2
Video	Deepening activity:
	$2 \cdot 2 \cdot 4$
	5 5 5
	Why does the denominator not change? Explain using diagrams and written
	explanations.
	Challenge yourself to show your working in a new way.
	Textbook 3B Chapter 11 Lesson 5:
	Subtracting fractions
	Video link:
	If you would like a recap of the method before your independent work, click on the
Friday	video link below for help.
Friday	Video 1
Explanation	Deepening activity:
Video	1 3 4 - 2
	9 9
	Explain how you know using:
	- Diagrams
	- Equations
	- Written explanations



Curriculum			
	Live explanations at 12pm for 4C and 4E		
	Live explanations at 2.30pm for 4G, 4H and 4Z		
Science Monday <u>Explanation</u> <u>Video</u>	 What makes a circuit work? Today, you will learn how to build an electrical circuit. We will look at all the different components of an electrical circuit and learn the rules for building them. You will need a piece of paper, a pencil and a ruler for this lesson. Follow the link <u>here</u> for the lesson on electrical circuits. Complete the activities as you watch. 		
Science Tuesday Explanation Video	 What are circuit diagrams? In this lesson, you will be learning how electrical circuits are represented as diagrams. You will learn the symbol for each component and draw your own circuit diagrams. You will need a pencil, a piece of paper and a ruler. Follow the link here for the lesson on circuit diagrams. Complete the activities as you watch. 		
Geography Thursday Explanation Video	 What is life in Greenland like? What do you think life is like for people living in the Arctic? Why do you think this? Write down your ideas and your reasons. Watch <u>this video</u> and make notes about what you notice about life in Greenland. Create a table comparing life in Greenland and England (London). See the table below for an example. 		
	Curriculum		
You can co	mplete these independently over the week e.g. when you are not		
	reading with your teacher		
	Pilgrimages to Jerusalem		
RE Explanation Video	 List the Seven Wonders of the World from the last lesson. Watch this <u>video</u> and this <u>video</u> about the importance of Jerusalem to the Jewish and Christian religions. Create a <u>Venn diagram</u> to show reasons why Christians and Jews might want to make a pilgrimage to Jerusalem. 		
	How is being sad sometimes different to being sad all of the time?		
PSCHE	 Think about the story <i>Ruby's Worry</i> that you read last week. Sometimes worries can become so big that they can make you very sad. This sadness is a big feeling which stays for a long time. There is a difference between feeling sad sometimes and feeling sad all of the time. What different words do you know for sadness that lasts a long time? Look at the book <i>Meh</i>. There aren't any words in this book. What do you think the story is telling you? Now watch a teacher reading it <u>here</u>. Answer these questions: What happened to the boy when he got sucked into the darkness? What makes you feel sad or low? Who can you talk to about things that are worrying you (someone who could help you 'out')? What makes you feel happy or feel good? 		
Art	 <u>'Say Something' – express yourself through art</u> Watch this <u>video</u> to see Ms Green and listen to Peter H. Reynolds (author and illustrator of 'The Dot and 'Ish') read his new book 'Say Something'. Think about what is important to you and that you want to say to the world. Make an artwork to say something because your voice matters. Ms Green will show you some of her ideas 		



	You will be having your small group (2 – 5 children) orchestral instrument lessons with your tutors over Zoom. Please click on the link at your lesson time.				
	String instruments Viola, Cello, Violin	Brass instruments Trumpet, Baritone, French Horn, Trombone	Woodwind instruments Saxophone, Flute, Clarinet		
Music	Links on Parentmail	Links on Parentmail	Links on Parentmail		
	Links on Parentmail	Links on Parentmail	Links on Parentmail		
	In this file, you will find copie how to tune and look after Links on Parentmail.	es of the music that you need your instrument.	as well as videos that sho		
	Open <u>the video 1</u> about "d	écrire les personnes" from Ma	dame Lambert		
French	 Complete the activities <u>below</u>. 1- Copy the French phrases in order to practice the French spelling. 2- Answer the questions 1 and 2 then write a description of yourself in Frence using the vocabulary list. 				
	 chair and some space in front of you. Click <u>here</u> to watch the video. This is a great way to start your day before sitting down for classes or to do at the end of the day to stretch and relax. Have fun! Physical Activity: Strength Let's give you some more exercises. This time can you do the following. 				
	 Let's give you some more exercises. This time can you do the following exercises 20 times: squat jacks, lunges, opposite elbow to knee hop, downward dog with leg lift and cross jacks. Follow the video <u>here</u> to see the exercises. 				
		all the exercises? If not, watch then play the second exercise			
		ther day, is it easier to do?			
PE	PE Dance:				
	We're in the boxing ring so the here	get ready to pack some punc	ches and watch the videc		
	You have 4 key movements to perform;				
	Punches				
	• Jumps				
	• Sumo				
	 Knee crunches Remember to perform the movements with lots of energy. Which movement is the jerkiest? 				
	5	unches sharper? (Make sure y	ou fully extend/straighter		
	Which movements were easiest/hardest to fit with the beat/rhythm? Cool Down: Click here for the video.				
	Try it again and don't forget to cool down and have a drink of water.				



Talking Together

Come and join your teacher and your class on Friday for a reflection and celebration of the week. Click on your class link in blue below.

4G	2.30pm	Links on Parentmail
4H 2.30pm		Links on Parentmail
4E 12.00pm		Links on Parentmail
4Z	2.30pm	Links on Parentmail
4C 12.00pm		Links on Parentmail



ENGLISH

Lesson 1: Shackleton's Quote

"I felt strangely drawn to the mysterious south. I vowed to myself that some day I would go to the region of ice and snow, and go on and on 'til I came to one of the poles of the Earth, the end of the axis on which this great round ball turns."

Back to lesson

Word	Definition
biologist	scientist who studies all living things (animals, insects, sea creatures)
boatswain	ship's officer in charge of equipment and crew
candidates	people who want a certain position/ role (e.g. on the expedition)
cross-breeding	when two different species (types) of dog are mixed together (e.g. cocker spaniel and poodle = cockapoo)
expeditions	journeys for a particular purpose (e.g. scientific research) or groups of people travelling for exploration or adventure
Endurance	the name of Shackleton's ship (it is also a noun meaning perseverance through difficult situations)
epic	heroic or grand in scale
fascination	state of being very interested or delighted by something
geologist	scientist who studies the surface of the earth and what it is made from (e.g. different types of rock)
meteorologist	scientist who studies the atmosphere and can understand/ predict the world's weather
meticulous	very careful and precise
mongrel	a cross-bred dog (see cross-breeding above)
peril	danger
recruitment	process of getting people to join you
second-in-command	person who is most important after the captain
sponsors	people who give their money towards the expedition
stowaway	someone who sneaks onto the boat even though they aren't meant to be there
surgeon	doctor whose job it is to perform operations on the sick/injured
temperament	a person's character as it affects their behaviour
vessel	ship or boat

Lesson 1: Glossary



Lesson 1: Comprehension

The following questions are based on <u>this</u> section of the book.

- 1. Why did Adrien de Gerlache and Lars Christensen sell Endurance at a fraction of the original cost (p9)?
- 2. Look at page 10.

What types of wood was Endurance made from?



Lesson 1: Comprehension (Answers)

The following questions are based on this section of the book.

1. Why did Adrien de Gerlache and Lars Christensen sell Endurance at a fraction of the original cost (p9)?

They were in financial straits (difficulties).

2. Look at page 10.

What types of wood was Endurance made from?

Norwegian fir, oak and greenheart



Lesson 2: Picture of Shackleton's Crew





Lesson 2: Newspaper Advertisement



Although this advertisement is almost certainly fake, it summarises what faced those who were part of Shackleton's crew.



Lesson 2: Comprehension

- 1. **Find** and **copy** a group of words from <u>page 9</u> that suggests Shackleton paid a good price for Endurance.
- 2.Shackleton would need to carry a whole **array** of exploration equipment and supplies... (p11)

Suggest an alternative word to array that keeps the meaning of the sentence.

3. Look at the paragraph beginning: The journey from Plymouth... (p15)

Find and copy the word closest in meaning to refusal to obey orders.

4. ...as did a **plucky** 19-year-old stowaway, Percy Blackborrow... (p15)

What does the word plucky suggest about Blackborrow?

5. ...Animal life was **abundant** here... (p20)

What does the word abundant mean?



Lesson 2: Comprehension (Suggested Answers)

- Find and copy a group of words from page 9 that suggests Shackleton paid a good price for Endurance.
 a fraction of the original cost
- 2.Shackleton would need to carry a whole **array** of exploration equipment and supplies... (p11)

Suggest an alternative word to array that keeps the meaning of the sentence.

3. Look at the paragraph beginning: The journey from Plymouth... (p15)

Find and **copy** the word closest in meaning to refusal to obey orders. **insubordination**

4. ...as did a **plucky** 19-year-old stowaway, Percy Blackborrow... (p15)

What does the word *plucky* suggest about Blackborrow? It suggests he was bold/ brave/ courageous.

5. ...Animal life was **abundant** here... (p20)

What does the word abundant mean? It means there were large amounts of animals.



Lesson 3: Planning Format for a Diary Entry

	G	
Intro	S	
	V	
\rightarrow	First,	
What y	you're	
le	eaving	
b	ehind	
	Detail	
	Detail	
	Detail	
	ELING	
	Then,	
	at lies	
and	ead of	
	you	
	Detail	
	Detail	
	Detail	
FE	ELING	
→F	inally,	
Righ	it now	
	Detail	
	Detail	
	D I II	
	Detail	
FE	ELING	



Lesson 3: Example Diary Entry - Setting Sail from Plymouth

Saturday, 8th August 1914

Dear Diary,

Our voyage has begun. After months of anticipation, we finally set sail from Plymouth. Before today, I have never felt such a strange blend of exhilaration and anxiety.

What are we leaving behind? Our homes. Our families. Soon, our country will be at war. As we left Plymouth, huge crowds looked on and waved us off. At the dockside, crowds cheered, men threw bowler hats in the air and a brass band played. My heart raced. Then, it struck me. No-one has ever done what we are trying to achieve. Crossing the Antarctic is a colossal challenge.

What lies ahead of us? The prize is great. Shackleton's crew and Endurance have the chance to make history. If we are successful, we will be heroes. If we fail, we will never see England again. Shackleton does not accept negative thoughts about the expedition. He is confident, inspiring and meticulous. Right now, he is back in England raising further money for the expedition. Until we reach Buenos Aires, Frank Worsley is in command.

Right now, I am below deck on *Endurance*. On this great journey, I must trust in her and trust in Shackleton. King George V has given Shackleton a Union flag and asked us to bring it back safely. We must do all we can to make that so.



Saturday, 8th August 1914

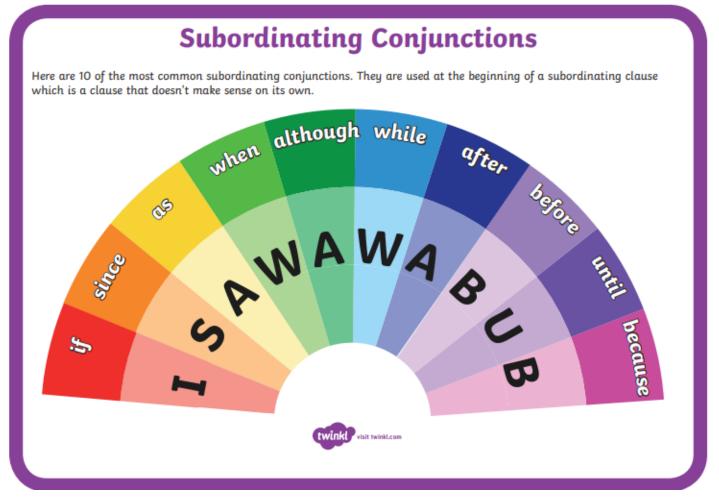
Dear Diary,

Our voyage has begun. After months of waiting, we finally set sail from Plymouth. Before today, I have never felt such a strange blend of exhilaration and anxiety.

General: Summarises main event Specific: More detail about the day Viewpoint: How member of crew feels about the day

Back to lesson

Lesson 4: Subordinating Conjunctions







Lesson 4: Subordinating Conjunctions Activity

Write these pairs of single-clause sentences as <u>one</u> sentence, using a **subordinating conjunction** to link them.

- We arrive in Buenos Aires.
 Sir Ernest Shackleton will lead the expedition.
 [when/ once]
- Sir Ernest Shackleton has vast experience.
 I trust Sir Ernest Shackleton.
 [because/ as]

Back to lesson

Adverbials of time	Adverbials of place	Adverbials of manner
(when)	(where)	(how)
At noon, For the next few months, For many weeks, Yesterday evening, •	At the dockside, On the shore, In the crowd, Aboard the ship, Next to the gang plank, Beside the Endurance,	Courageously, Nervously, With trembling knees, Tearfully, Timidly, Full of wonder,

Lesson 4: Table of Fronted Adverbials



Lesson 4: Subordinating Conjunctions Activity (Answers)

We arrive in Buenos Aires.
 Sir Ernest Shackleton will lead the expedition.
 [when/ once]

<u>When/ Once</u> we arrive in Buenos Aires, Sir Ernest Shackleton will lead the expedition.

Or

Sir Ernest Shackleton will lead the expedition <u>when/ once</u> we arrive in Buenos Aires.

Sir Ernest Shackleton has vast experience.
 I trust Sir Ernest Shackleton.
 [because/ as]

Because/ As Sir Ernest Shackleton has vast experience, I trust him.

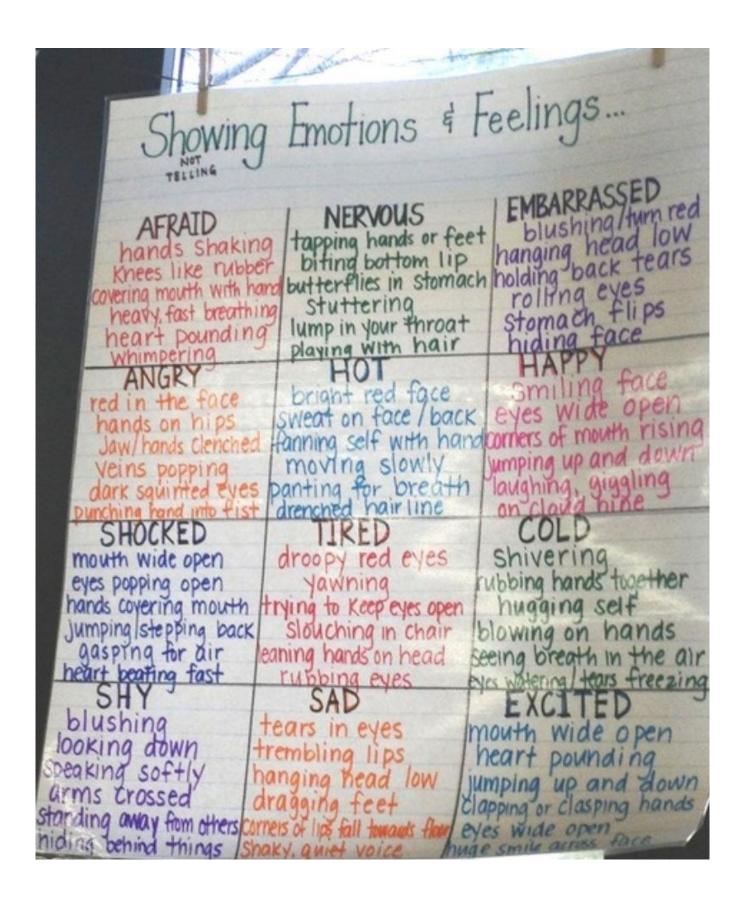
Or

I trust Sir Ernest Shackleton <u>because/ as</u> he has vast experience.

Key: main clause subordinate clause



Lesson 5: 'Show Not Tell' Support





Back to lesson

Lesson 5: CUPS and ARMS Poster



REVISING

The 'content' checking

A.R.M.S.

Add

Add interesting or precise sentences and words

Remove

Remove sentences you don't need

Move

Move words or sentences to a more suitable place

Substitute

Change words and sentences for new ones to avoid repetition or use of boring words

EDITING

The SPAG checking

C.U.P.S

Capitalise

First word in a sentence and proper nouns: names, places, titles, days, months

Usage

Inflection of nouns and verbs.

E.g. we was were / One dogs

Punctuation

Spelling

Check words you are not sure how to spell, including homophones



Spelling

	e teature
moisture nature picture	e vulture

Back to lesson

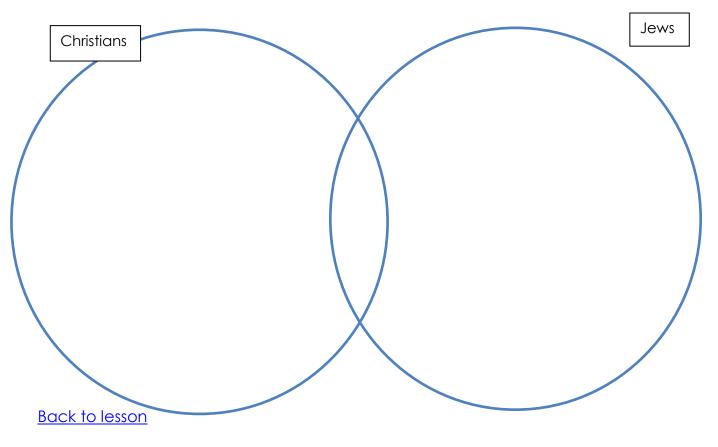
GEOGRAPHY

	Greenland	England (London)	
Population			
Climate			
Physical features			
Jobs			
Wildlife			

Back to lesson

RE

Why might Christians and Jews want to make a pilgrimage to Jerusalem?







Mots clés/ Key words

```
Tu es comment? What are you like?
Je suis = I am
J'ai = I have
les yeux bleus = blue eyes
les yeux verts = green eyes
les yeux marron = brown eyes
les yeux noisette = hazel eyes
les yeux noirs = black eyes
grand / grande = tall
petit / petite = small
de taille moyenne = average height
et = and
```



Activity 1: Copy the vocabulary in order to practice the French spelling

W	ord List: Tu	es comment?
Ĩ		
English	French	Copy the French phrases
blue eyes	les yeux bleus	
green eyes	les yeux verts	
brown eyes	les yeux marron	
hazel eyes	les yeux noisette	
I'm tall (male)	je suis grand	
I'm tall (female)	je suis grande	
I'm short (male)	je suis petit	
I'm short (femal	e) je suis petite	
What are you lik		
I have	J'ai	
I'm	Je suis	



Activity 2: Answerto the questions

	ok at the pictures and the es with the correct spaces,		
0	(j'ailesyeuxnoisette)		
	jesuisgrand		
	(jesuispetite)		
	ok at the pictures below ish the French sentence.	Use Q1 to help	you.
		J'ai les je suis	verts et
	y These		
or short	description of yourself in Fr and what colour your eyes ays, "J'ai les yeux bleus. Je e.	are.	

