

Year 4 Home Learning Challenges- Topic, Art, PSHCE, French, RE + Science (Week 5)

Challenge 1: Science Sound -

Today you are going to investigate the best way to muffle sounds.

Professor Big-Hair and Professor Bee-Hive have a problem.

They can't do any work, because their alarm clock is constantly ringing and the off switch is broken.

Professor Big-hair thinks if they wrap it in a sheet, they can muffle the sound so they won't be able to hear it.

Professor Beehive thinks they should do an experiment with different materials, to see which one will muffle the sound best.

She says they should wrap the alarm clock in each of the materials, and see if they can still hear it ringing.

Which materials are we going to use?

Materials we are going to use in this investigation are:

- Newspaper
- Bubble wrap
- Fabric
- Cardboard boxes
- Coats

Which material do you predict to be the best at muffling sound?

Choose an object that makes a noise - radio, alarm clock, mobile phone etc. Select some materials from around your house and investigate which material will muffle the sound the best. Complete the table to help

Challenge 2: Art - Egyptian Necklaces

Egyptian men and women wore collar necklaces. Can you design and make (if you can) your own necklace? Use objects around your house e.g., pasta, cardboard, paper plates, paint, cotton wool etc

Some examples of Egyptian necklaces



You are going to design and make your own Egyptian collar necklace



Challenge 3: PSHCE

LI: I know how to counteract and cope with disappointment.



Chose a scenario and come up with a solution. Using these ideas write a note to the child to support them.

- How are they feeling?
- How can we help ourselves to feel better?
- What new goals or plans can be set to help difficult situations?
- Why might it be important to feel some disappointment?

Issa thought he would be selected for the school football team but finds out he is only the reserve.

Jacob finds out he is not to be in the same class as his friends next year.

© Jigsaw PSHCE Ltd



Issa thought he would be selected for the school football team but finds out he is only the reserve.

Dear Issa,

I know you are feeling disappointed and annoyed that you were not selected for the school football team this year, especially since I know how hard you trained. I want you to know that it is okay to feel this way. However, instead of feeling upset, you should turn these feelings of hurt into a positive experience. You should be resilient and keep practicing your skills. I know sometimes that is tricky, but I believe in you and you should not give up on your hopes and dreams. If you keep practicing and do not give up, you will be even better and will definitely be part of the team next year.

Stay positive.

From Miss Ewart.

© Jigsaw PSHCE Ltd

you..

Challenge 4 - Topic

LI: Can I research Howard Carter's discovery?

This week you will be doing some research to find out who Howard Carter was and what he discovered. Next week, you will be using this information to write a diary entry pretending you are Carter and have made the discovery yourself.

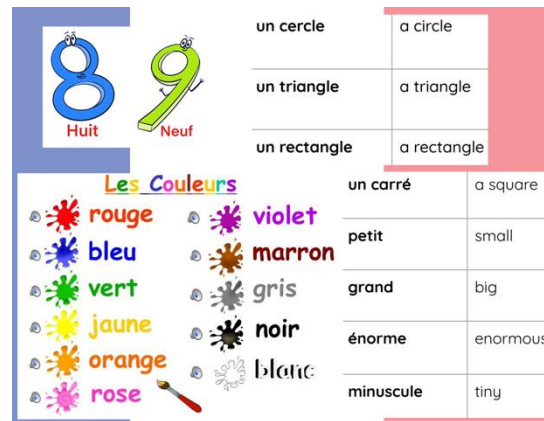
Read through the information sheets below or conduct your own research to find out more. Use what you have found out to fill in the planning sheet, as this will help you next week.

Here are some videos links to support your research:

<https://www.youtube.com/watch?feature=embed&v=x9u3or9Edw>
<https://www.youtube.com/watch?feature=embed&v=k5aqxTIGSIs>

Challenge 5: French

Using our understanding of letter we looked at last week, can you use the template to write a reply to Amelie?



Challenge 6: RE

LI: How do Christians show love to all?

<https://www.youtube.com/watch?v=MLzdQtetedc>

The Good Samaritan (Luke 10:25-37).

<https://www.youtube.com/watch?v=MLzdQtetedc>

A parable is a story with a hidden meaning. What do you think is the hidden meaning here?

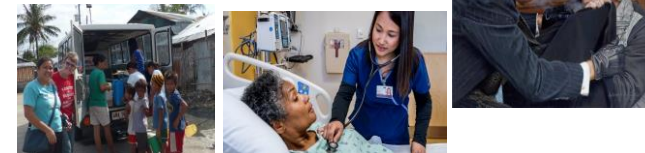
What do you think Jesus wants people to learn from this parable?

Why did Jesus tell this parable?

How is this good news?

List 5 ways Christians follow this parable today.

Modern Day Good Samaritan



Who should help these people?

How are these examples of 'Love your neighbour'?

How do these situations show people following Jesus' words? How are they 'fishers of people'?



Howard Carter

Fact File

Name: Howard Carter

Date of Birth: 9th May 1874

Place of Birth: Kensington, London

Profession: archaeologist and Egyptologist

Famous for: discovering the tomb of Tutankhamun



Early Life

Howard's father was an artist. When Howard was young, his father taught him how to draw and paint.

As a young child, Howard spent a lot of time with his family in Norfolk. His family lived very close to a large manor house called Didlington Hall. This building was home to many ancient Egyptian artefacts and this is where Howard first decided that he wanted to become an archaeologist.



When he was 17 years old, Howard got a job creating drawings and paintings of important Egyptian finds. After that, he became an archaeologist and began working on his own **excavations**.

Excavating in the Valley of the Kings

One day, Howard was approached by a wealthy man named Lord Carnarvon. Lord Carnarvon was very interested in a place called the Valley of the Kings in Egypt because lots of tombs had been found there. Lord Carnarvon offered to pay for Howard and his team to search for a hidden tomb.



Unfortunately, after several years, the team had uncovered very little. Frustrated with the lack of discovery, Lord Carnarvon said that he would stop paying Howard if he did not find anything in the next year. A short while after this, Howard's water boy stumbled upon a recently excavated stone. Howard recognised that this stone belonged to the top of a set of stairs and immediately began work to uncover it.

Salut!

Je m'appelle Amélie. J'ai neuf ans. J'habite à Paris avec mes parents et mon petit chat, Fifi.

Le weekend, je joue de la guitare. J'adore aller au parc et jouer au foot.

Et toi? Tu as quel âge? Tu as un animal? Tu aimes le sport?

Écris-moi bientôt.

Amitiés,

Amélie

Discovering Tutankhamun's Tomb

On 26th November 1922, Howard Carter was ready to look through the wall at the base of the stairs. Cheered on by a small crowd, including Lord Carnarvon and Howard's daughter, he made a small hole in the wall. This wall led to the golden antechamber of the pharaoh, Tutankhamun.



Did You Know...?

- The chisel Howard used to break through the wall was a present given to him by his grandmother on his 17th birthday.
- When Lord Carnarvon first asked Howard what he could see, he replied, "Wonderful things!"

After opening the antechamber, Howard noticed another door inside and work started to open it. This room was the burial chamber and contained golden objects and the intricately decorated **sarcophagus** of Tutankhamun. News of this amazing discovery spread quickly and, soon, people from all over the world were travelling to Egypt to catch a glimpse of Howard Carter and his incredible find.

After the Discovery

After the tomb had been opened, Howard worked for nine more years to ensure that each golden object within the tomb was carefully documented. He drew each object alongside diagrams of their position within the tomb. These illustrations are still important today as they allow Egyptologists to understand how those who ruled Egypt more than 3,000 years ago used to live.

When he had finished drawing all of the objects, Howard began touring the USA. While there, he gave talks about Tutankhamun's tomb and the amazing objects within it. Howard also wrote many books on Egyptology and Tutankhamun's tomb.

Glossary

archaeologist: A person who studies human history by looking at artefacts and remains.

Egyptologist: A person who studies ancient Egypt.

excavation: Removing earth carefully from an area to find buried remains.

sarcophagus: A decorated coffin.

Je m'appelle

avec mes parents et mon

J'ai

ans. J'habite à
chat, Fifi.

Ma couleur préférée est

Ma forme préférée est

Écris-moi bientôt.

Amitiés,

Diary Entry Plan:



Who was Howard Carter?

Date of birth:

Job:

Discovery:

Thought/feelings:

What were his thoughts/feelings when he saw the tomb?

What about when he was inside the tomb?

What did he discover?

Tutankhamun:

-
-
-

Artefacts:

-
-
-

Decorations:

-
-
-