



Swansea - Siavonga Consortium Project

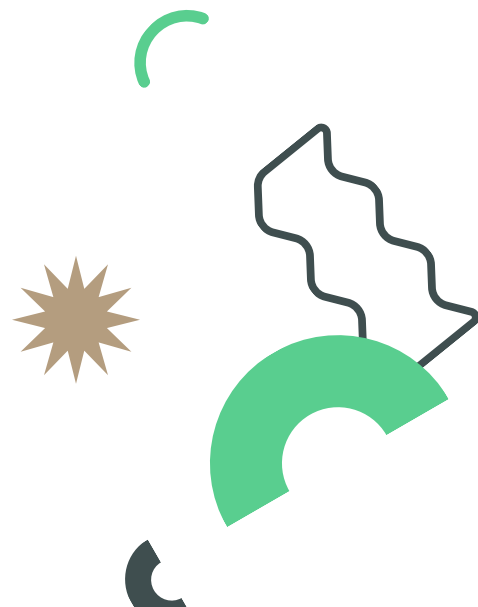
January 2023

Prepared by:
Lisa Francis
Beth Thomas

Contents



- 01 Introduction
- 02 APK
- 03 Background
- 04 The Taith Project
- 05 4 Rs
- 06 Plans
- 07 Initial Ideas
- 08 Sharing Ideas

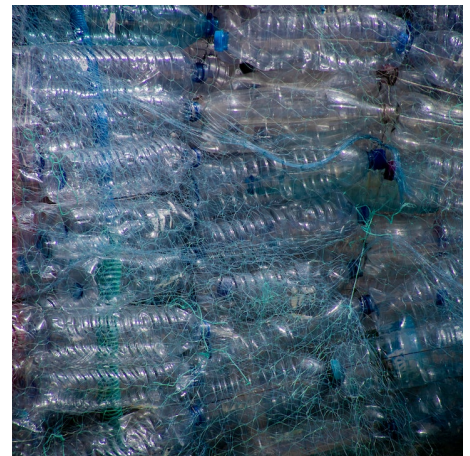


Introduction

Taith is a new programme from the Welsh Government. It will create opportunities to broaden our horizons, help us to experience new ways of life, and share lessons with a schools from another country.

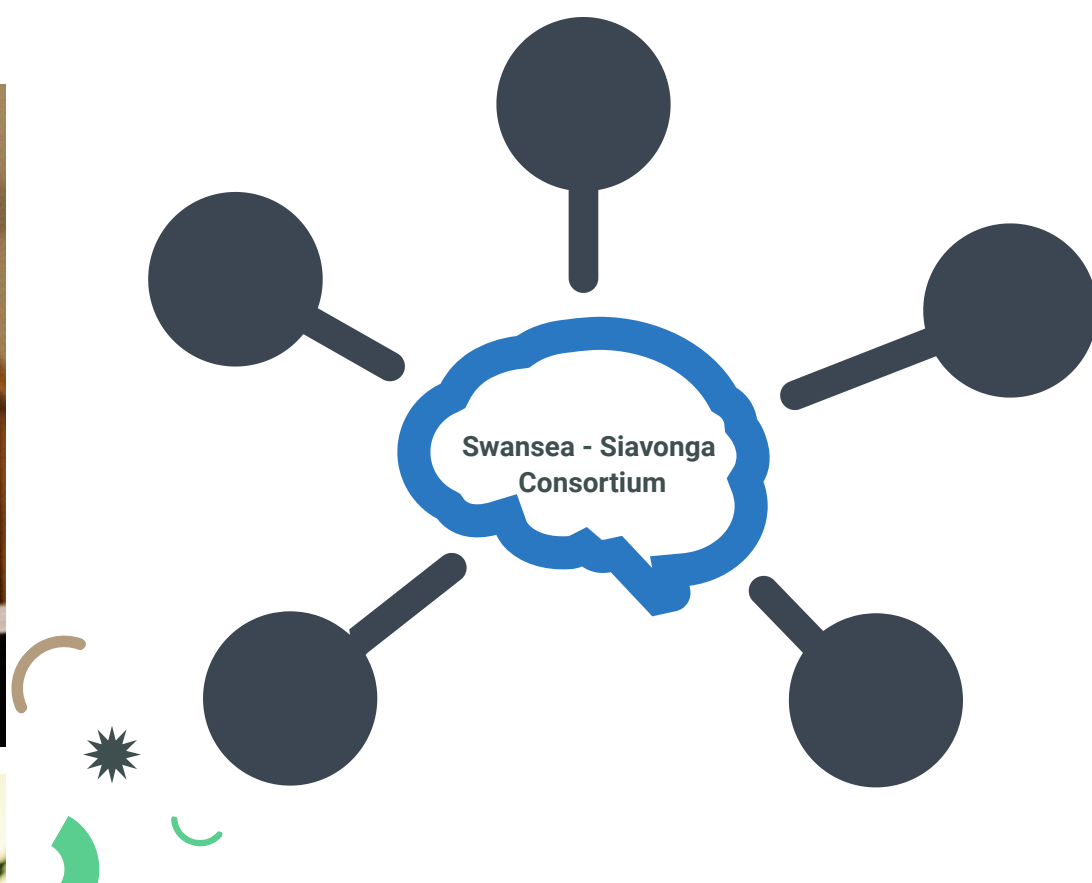
Taith will allow teachers from schools in Wales to travel abroad to visit international partners and for those partners to visit Wales. Teachers will work with their partner schools when they go out to visit, and the international teachers will work with us on a similar project when they come to Swansea.

Teachers, learners and community members will all benefit from the project and we will all share our experiences with other schools in Wales and other countries.



ACTIVATE YOUR PRIOR KNOWLEDGE

- 1) Where in the world is Siavonga? Do you know the country and continent?
- 2) What do you already know about this continent?
- 3) What do you already know about this country?



What is a 'Consortium'?

GROUP

PARTNERSHIP

ALLIANCE

ASSOCIATION

OUR HISTORY WITH SIAVONGA

2015: Beth and Ms Rees visited Siavonga Secondary School. Two teachers from Siavonga Secondary School visited Pentrehafod School.



Purpose: Visit the school, watch some lessons, meet the pupils and learn about their curriculum, teach pupils about rights and the UNCRC.

Outcome: Made a connection with the school and stayed in touch.

2017: Lisa and Beth visited Siavonga Secondary School.



Purpose: Visit the school, watch some lessons, meet the pupils and learn about their curriculum, teach pupils about rights and the UNCRC.

Outcome: Made a connection with the school and stayed in touch.

2019: Lisa Francis, Ms Rymer, and Beth visited Siavonga Secondary. Two teachers called Milz and Ellis visited Pentrehafod School.



Purpose: Visit the school, observe lessons, repurposing plastic bottles into beads and other jewellery.

Outcome: Pupils selling jewellery and sharing their skills with others, strengthened connection with the school and stayed in touch.

OUR PROJECT

We will work together with Siavonga Secondary School to design and build sustainable shelters for our schools.

We will use plastic bottles to make the main part of the shelters.

Every school in the consortium will make their own shelter.

We will share what we do with other schools and groups.



Step 1

Understand what the project is all about.

Agree to participate.



Step 2

Work together as a group (young people and adults) to write a construction manual.



Step 3

Test out the lesson plans.

Build the shelter when the Zambian teachers visit.

Tell others about the benefits at a special event.



Reduce Reuse Repurpose Recycle

Lots of young people in Wales and Zambia buy drinks that come in plastic bottles.

In Wales many young people reuse their plastic bottles or put them in recycling bins when they are empty.

In Zambia there are fewer bins and not many recycling facilities. Some people litter their empty plastic bottles which can have catastrophic effects on the environment.

1. Why is important to reduce, reuse, repurpose and recycle plastics?
2. What impact does littering plastic bottles have on our local environment?
3. How does that local impact affect the rest of the world?

Working Together

Everyone involved needs to understand the purpose of the project.



1. Do you agree to take part in the project?
2. What is your role in this project?

Lesson Plans

We will work as a group to create lesson plans that other secondary schools could follow if they want to do the same project in their school.

Instruction Manuals

We will also work as a group to create a construction manual that other groups can follow to help them build their own shelters in their school/group once we have built our shelter during the Zambian teacher's visit.

Sharing Event

We will build the shelters with our Zambian partner teachers when they visit Pentrehafod School. At the end of their stay we will all meet up with the other Zambian and Welsh teachers for a big event to celebrate our achievements. We will invite others to come along and learn about our Taith project.

Evaluation

We will do an evaluation half way through the project to check that we are on the right track.

We will do a final evaluation at the end of the project, once the Zambian teachers leave Wales.

The evaluations will be shared with Taith so it's important that we all have an equal say throughout the project and during the evaluations.



Initial Ideas

Think about our shelter design. Use the Sharpies and flipcharts to write/draw your ideas.

Purpose



What will our shelter be used for?

You may wish to survey the pupils in your class to find out what the most popular idea is:

- Rain shelter
- Sun shade
- Greenhouse
- Bike storage

Location



Where in school should it be built?

You may need to write a letter to Mr Barrett to ask permission to build in certain places:

- The shelter needs to be outside
- Visible from the road?
- At the back of the school?

Design



What will the shelter look like?

You may want to research some bottle shelter ideas online to get some inspiration based on the results of your survey and the location of the shelter:

- Enclosed space?
- 3 sides?
- Roof and legs?

Sharing Ideas

Make a note of your initial ideas...

Pupose	Location	Design



Ready to get started?



We hope you have enjoyed today and you are still interested in taking part in the Taith project.

If you can think of other people who would like to be involved, invite them along to the next meeting.

Any more ideas:

Speak to Lisa Francis during break and lunch time on Tuesdays.
(There's no need to leave lessons to talk about Taith!)