



Dear Parent / Caregiver,

Over the next 2 weeks students in year four will be working on a **STEM** project (**S**cience, **T**echnology, **E**nterprise and **M**ath). It will involve making shoes using recycled materials.

For people in refugee camps shoes are key to comfort and good health but are hard to source. In this module students will:

- Identify materials that could be recycled to make shoes
- Conduct tests to find the most suitable materials for making shoes
- Collaboratively establish criteria for shoe designs and test these ideas
- Create a design for a wearable pair of shoes
- Create a pair of shoes

In order to enable students to be as creative as possible, we are asking for the donation of recyclable materials such as;

- Hessian bags
- Plastic bottles
- Rubber tyres
- Wood
- Fabric
- Old tarps and rope
- Foam
- 2 litre plastic bottles

Thank you for assisting us in what we believe will be a very worthwhile module.

Classroom Teachers,

Trina Clayton, Karina Magill.

25 May 2017