



## Extra Challenges and resources

### Challenge One: The paper bag challenge

Slum Dwellers have to make and sell paper bags

#### **This is reality:**

In slums all over the world, people work long hours at tedious and sometimes dangerous jobs just to earn enough to survive. Making and selling paper bags can take hours each day for several members of the family, and will only earn a tiny amount of money.

Each family must make their own glue and paper bags to sell. They will be paid in “Slum rupees” which they will need to save up if they want to buy food and drink during Slum Survivor.

#### Material required

- Old newspapers and magazines
- One cup of flour per family
- “Slum rupees”
- 1 Trangia stove or gas cooker per family
- 2 saucepans per family

#### **Process:**

1) Brief local shopkeepers/people hanging around or involved in the church about Slum Survivor and provide them with “slum rupees” to purchase bags. Shopkeepers should test bags for quality and pay no more than 1 rupee per bag. (If you don’t want to involve local businesses, then brief an assistant or two to act as shopkeepers to buy the bags.)

2) Demonstrate how to make flour and water glue

- Boil 3 cups of water in a saucepan.
- In a bowl, mix 1 cup of flour with a cup of cold water.
- Mix to a smooth consistency (a bit like making custard).
- When completely free of lumps, add the mixture to the water in the saucepan.
- Gently boil, stirring constantly for two or three minutes until the mixture thickens.
- Allow to cool before using.

3) Demonstrate how to make paper bags. Explain to the Slum Dwellers that this method has two advantages. It makes strong bags, and it uses the minimum amount of glue. Shopkeepers will not buy their bags if they do not use this method.

4) Families make their own glue and paper bags. Money earned from selling these bags can be used to purchase the Slum Survivor meals. Families can continue to make and sell bags during slum survivor, but additional flour for glue and paper must be purchased.

Safety issues:

- Ensure that open flames are kept away from paper, cloth, dry grass or other flammable material.
- Slum Survivors are not to run near cooking areas.
- Ensure that cooking is done in an open area and that a fire extinguisher is available.

Light version:

- Provide glue sticks instead of getting the Slum Survivors to make their own glue.
- Sell to “shopkeepers” in the slum area. You will need to get an assistant or two to take on these roles.
- Play for a prize instead of earning money to spend.