



### Extra Challenges and resources

#### Challenge Three: Road Building Challenge

The Slum Dwellers must construct a gravel path to bring much-needed supplies to the slum.

#### This is reality:

Many slums are built on the poorest land, sometimes prone to flooding, or used by others to dispose of rubbish, or even close to noxious and dangerous chemicals and injuries. Roads and paths into slums are not always maintained well, and slums may be effectively “cut off” from other parts of the city

#### Material required:

Rocks or bricks  
2 hammers per family  
1 or more sledgehammers  
1 pair of safety glasses for each Slum Survivor  
String or planks to mark a “path”

#### Process:

- 1) Mark out a “path”.
- 2) Pile the rocks or bricks some distance from the path.
- 3) The Slum Dwellers will have 30 minutes (or other time as you determine) to break the rocks into gravel, and complete the path. The path must be completely covered and fairly smooth.
- 4) If the path is not completed in the time required, then the slum remains cut off from essential supplies, and the Slum Dwellers will miss out on one meal.

#### Safety issues:

- Slum Survivors must wear safety glasses at all times during this challenge.
- Slum Survivors must wear footwear at all times during this challenge.
- Instruct the slum survivors to bend at the knees if they are lifting loads of rock or gravel.
- Slum Survivors should walk and not run to transport gravel to the path.
- The entire area should be swept clean after the challenge to remove broken pieces of rock that may be sharp.