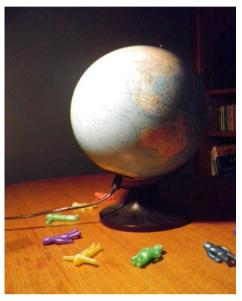


Day and Night- Teacher's Notes

Day and Night

Teacher Demonstration



Evening falls in Western Australia

In a darkened room or storage cupboard, a bright light such as a torch or desk lamp can demonstrate how the Sun shines on a spinning Earth bringing daylight and dark.

Materials

- A globe, basketball or balloon with Australia drawn on it
- A bright light source
- Small stick men from the Reject or \$2.00 shop or cut out paper people or even coloured pencils to represent people.





Day and Night- Teacher's Notes

Method

- 1. Set up the equipment
- 2. Ask a student to spin the Earth/globe/basketball or balloon clockwise looking downwards from the North Pole
- 3. Arrange the varied people either on the surface of the globe or on the desk below
- 4. Describe the illumination on the globe as it rotates completely representing one day
- 5. Ask students what time of day each "person" would observe.

