

## NOTES FOR TEACHERS

### CATARACT BLINDNESS

Lesson aims: To look at cataract blindness, what it is, how it occurs and what The Fred Hollows Foundation is doing to prevent it.

	Overview	Subjects	Materials
<b>Lesson 1</b>	Word search – students find key terms related to cataract blindness	English	Copy of Findaword for each student
<b>Lesson 2</b>	Looks at the life of a man affected by cataract who lives in a village in China. Students write a journal entry from Zhou's perspective before, during and after his operation	English	Copies of before/during/after photo sheets. Students also need access to the internet to read the case study at <a href="http://www.getfocused.org.au/Real_Story/">www.getfocused.org.au/Real_Story/</a> .
<b>Lesson 3</b>	Cataract blindness comprehension. Gives an overview of cataract blindness.	English	Copy of info and question sheet for each student
<b>Lesson 4</b>	Intraocular lens (IOL) comprehension. Tells the story of IOL development and use.	English, Science	Copy of info and question sheet for each student
<b>Lesson 5</b>	Label diagram of eye and describe parts	English, Science	Copies of diagram and questions for each student. Dictionaries and copies of completed diagram from Lesson 3 to help students answer.
<b>Lesson 6</b>	Read info on blindness in China and design a poster that encourages people to get their eyes checked	English, Geography, Art	Copy of info and worksheet for each student. Drawing and design materials for making a poster.

#### Lesson 2 Instructions

Students will need access to the internet to read the case study about Zhou Jing Guang at [www.getfocused.org.au/Real\\_Story/](http://www.getfocused.org.au/Real_Story/). Students are to write a journal entry from the perspective of Zhou before, during and after his operation.

This activity can be done in groups of three, where students are allocated either before, during or after and write one journal entry each as opposed to three each. To extend the activity, ask students in their groups to discuss and make notes on how they think Zhou would have felt at each stage. These notes can then be used to write the journal entries.

You may then want to make posters about 'Zhou's journey' by pasting the groups of entries on to larger sheets of paper and putting them up in the classroom.

## Lesson 5 Instructions

Completed diagram of the eye

