

Hazel Edwards' TEACHER ACTIVITIES

'Professor Fred Hollows' in Aussie Heroes series by New Frontier Publishers.

ISBN 9781921042751



1. Project-based activities where students read/listen to a class reading of the book, but then find out current facts and experiment with presenting in varied formats: e.g. Apart from this bus stop, how many places or projects are named after Fred Hollows? Create a map showing Fred Hollow sites.



2. Devise a TV or online quiz program of questions and answers about issues such as:
 - Biographical facts about Fred Hollows e.g. Where born?
 - Indigenous health e.g. diabetes impact
 - Medical aid for developing countries & training local staff
 - Who should pay for health care? The patient? The developed world drug company? Charity? Local community?
 - The Fred Hollows Foundation

3. Find out 10 facts about one of these, and share with the rest of the class. Can use visuals.

Diabetes

Cataracts

Glaucoma

Trachoma (bacterial infection of the eye)

Clinics on wheels

B.E.D. s (Basic Eye Doctors)

Australian of the Year

4 You've been invited to give a 10-minute presentation on the work and legacy of Dr Fred Hollows in countries other than Australia. You may use maps, visuals and text in any medium. The audience will be peopling your age or potential sponsors.

5. Utilise new media and invite individuals or student groups to devise their own short presentations using audio, computer skills or graphics

e.g. A day in the life of....a person who is blind, an eye doctor, a lens factory producing parts for eyes, a carer of someone who is blind, a patient, an interpreter,

e.g. design a mobile eye clinic for outback

6. Research: What was the importance of the Aboriginal Medical Service, started in 1971 in suburban Redfern in Sydney? In what ways were Mum (Shirl) Smith, the elders and Fred Hollows involved?

In what ways might an interpreter who speaks the local language, be important in a doctor-patient relationship in a remote community?

Gabi Hollows trained as an orthoptist, specializing in disorders of eye movements. In what ways were her skills important? List five facts about her contributions.

What does an eye doctor do?

What kind of training is needed?

7. Q & A Often you are asked a question and expected to give an answer. This is the other way around. If each of these is the answer, what might the question have been?

- Dr Fred Hollows
- Lens Factory
- Cataracts
- Gabi Hollows
- Australian of the Year

8. Famous Partnerships: Fred and Gabi Hollows are an example of medical professionals who have worked together but also had a family. What are some of the benefits and problems of being part of a family or partnership where others/outsideers need help more than you do? Find out about other Australian medical or scientific partnerships.

9. Role Models: Who or what is a role model? What are some of the actions which you found most inspiring in the Hollows story, and why?

10 DESIGN: Making Models: use any medium such as paper, clay, animation.

- Construct a healthy eye
- A bush hospital clinic
- Map of areas in which Fred Hollows clinics now work
- Equipment needed by an eye doctor.
- A hospital on wheels

DESIGN: Various bus shelters display this request to donate to an eye operation via the Fred Hollow Foundation and save a Life. Design your own poster.

PRODUCE your own YouTube clip to encourage involvement in a Fred Hollow Project

11 DRAMA: What is a Charity? Is it different from helping people help themselves? Fred Hollows was keen on training locals to help themselves. Have three students role-play:

- Fred Hollows,
- a government official
- a local.

They are discussing/arguing about how to solve a local problem and must come to a practical solution within 2 minutes.

12 Geography.... Multi- media presentation of where Fred Hollows projects are now.

13 MATHS: You have been asked to work out the budget for one of the following projects:

A mobile hospital with an eye clinic that can travel for at least a week in rough country.

A lens factory employing 20 staff in a developing country.

How much does it cost to train an eye doctor?

Providing 24 hour care for a person who cannot see.

14. Hypothetical:

A Hypothetical is where you say 'What if?' and play with ideas as a way of solving future problems.

Often it's done in a group, with a MC (Master or Mistress of Ceremonies) acting like a DJ and pulling the ideas together. Participants can all have different views.

Use these as starting ideas

What's a philosophy? It's why you think something is worth doing.

If you can use your skill to improve another's life, that's worth doing. Isn't it?

Donations:

What is a donation?

How do you work out the best way to spend money which is donated?

What if people donate 'in kind' with skills instead of money?

What if you don't want what they are offering?

What if they want lots of praise for helping?

What if people feel embarrassed about being helped?

Legacy: A legacy is something you leave behind when you die.

What legacy did Fred Hollows leave?

What legacy would you like to leave and why?

Further resources at www.hazeledwards.com and also linked to the Sir Edward Weary Dunlop book in the series.