

# Optometrist / Research Scientist

**Daisy** is an optometrist and a research scientist. She uses cutting edge technology to explore the mysteries of the human eye. She hopes her work will find a cure for blindness and improve life for millions around the world. Find out more at:

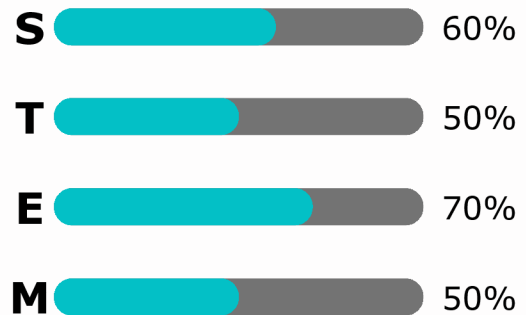
[futureyouaustralia.com.au/pathfinders/daisy](http://futureyouaustralia.com.au/pathfinders/daisy)



*“It’s incredibly rewarding to know that the work we’re doing today could change lives tomorrow”*

## STEM Meter

How much Science, Technology, Engineering and Mathematics (STEM) does this job use?



Source: [jobsandskills.gov.au](http://jobsandskills.gov.au)

## Job stats and facts

**Future job growth:** Over the next five years jobs in this field are expected to grow very strongly.

**Location:** 21% of optometrists live outside capital cities.

**Employment pathways:** A bachelor degree is required, but there are many pathways you can take to get an undergraduate degree.

3 STEM skills required for this job	Subjects to develop these skills	3 other jobs that value this skill
Research	Science, Humanities and Social Science	Business Analyst, Psychologist, Economist
Complex problem solving	Design and Technologies, Digital Technology	Video Game Developer, Air Traffic Controller, Social Worker
Biology	Science	Physiotherapist, Forensic Scientist, Dentist

# Other careers related to this line of work

## Environment

Environmental Health Scientist  
Wildlife Biologist  
Ecologist  
Landscape Architect  
Conservation Scientist

## Education

Optometry Educator  
Vision Science Instructor  
Special Education Teacher  
Health Educator  
School Counselor

## Animals

Veterinary Ophthalmologist  
Veterinary Technician  
Animal Behaviorist  
Wildlife Rehabilitation Specialist  
Zoologist

## People

Ophthalmologist  
Optical Dispenser  
Vision Therapist  
Clinical Psychologist  
Speech Pathologist

## Technology

Vision Science Researcher  
Biomedical Engineer  
Augmented Reality Developer  
Optical Engineer  
Health Informatics Specialist

The world is changing rapidly, and this means the career possibilities available to our kids are wide-ranging and exciting (and probably don't exist yet!).

From traditional vocations to emerging fields, there are countless pathways to be explored.

Parents and teachers can create environments that encourage kids to discover and investigate possible careers that match their skills and interests.

We've included some links to other valuable resources that can help guide career conversations and explorations. Find out more at:

**[www.futureyouaustralia.com.au/resources/#other](http://www.futureyouaustralia.com.au/resources/#other)**