



a day in the life

of a 7 year old

A free (online) Australian curriculum-linked resource kit for teachers to support STEM learning in Primary Schools!

ABOUT THE PROGRAM

The Australian Power Institute (API) along with supporting partner The Australian Academy of Technology and Engineering (ATSE) has led the development of this practical and exciting STEM program.

The API "Day in the Life of a 7 year old" (DIL) program encourages curiosity in STEM for kids by providing easy to use resources designed to help teachers connect primary school students to the world of STEM careers, 21st century skills and increase STEM awareness.

Since 2018:

- 25 schools nationally and 850+ students have participated
- 95% of responding schools recommend the program
- 90% would participate again
- Program ratings averaged 2.6 or greater (out of a possible 3) assessed against the program objectives criteria.

Visit <https://api.edu.au/DIL/> to view a recent webinar where you can hear first hand feedback directly from teachers who have used this program!



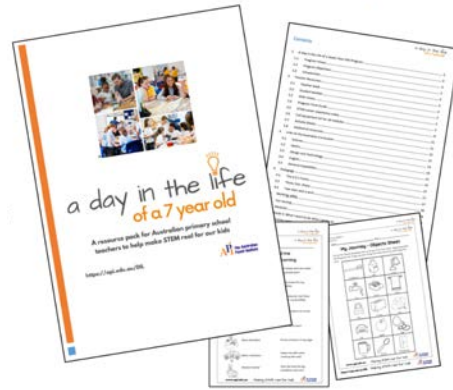
Making STEM real for kids!

Support plus early exposure for young students to science, technology, engineering & maths (STEM) is critical to ensuring social and economic well-being into the future. But what about support to help teachers be able to confidently and effectively teach STEM topics and activities? Don't worry, we've got you!

WHAT IS INCLUDED?

This free online resource kit includes:

- Six curriculum-linked modules
- Teacher workbook and training videos
- Easy-to-use guided activity worksheets
- 90% adaptable to in-home/remote learning
- Adaptable to any year in Primary School



The program offers flexibility for use in the classroom as well as via learning from home/remote channels. It also allows participating schools to access university students and/or industry professionals (where available) to visit classrooms (in person or virtually) to talk with students to expose them to real life careers in STEM.

PROGRAM OBJECTIVES

- Encourage STEM disciplines using daily routines to promote awareness of how STEM careers impact the world around a child's day to day life.
- Support teaching and learning in the Australian Curriculum around Science, Mathematics and Technologies by embedding this program in curriculum.
- Develop student's critical/creative thinking and personal/social capability including collaboration, innovation and entrepreneurship.
- Promote a common understanding of STEM amongst students, teachers and parents.

GET INVOLVED!

To join the API DIL program, [submit your registration here!](#)

Visit the API website (<https://api.edu.au/DIL/>) to find out more and to stay up to date with the latest information.