

# A Guide for Teachers & Parents

**SCINEMA is an international science film festival providing a platform for filmmakers, professional, amateur and student, to showcase their science films, from dramas to documentaries, animations or epic natural history.**

## ABOUT SCINEMA JUNIOR

SCINEMA Junior is a special category for filmmakers aged 17 years and younger and still in full-time education when the film is completed.

We want young lovers of STEM to communicate and share any aspect of science that they are passionate about, using their creativity to do this through film in new and exciting ways.

## WHY PARTICIPATE

Use film to discover the science your students are passionate about, and engage those who may not have previously thought STEM was for them.

Encouraging filmmaking provides an excellent opportunity for student-led learning. We know that this encourages greater autonomy in students and helps them to transition beyond the classroom, to help students discover their potential and develop their communication, problem-solving and creative skills.

We know that by creating films, students have to breakdown science concepts, demonstrating their understanding whilst stimulating their curiosity and imagination – opening branches of science and opportunities that they might never have considered.

## INSPIRATION

Students can make videos about any science concept or topic they are interested in, or you can tie it in with what they're learning about in class right now. We strongly encourage students to focus on the social impact of their topic and when making their film, consider how does the science that they're communicating impact society? To help, here are some of the categories from SCINEMA 2020 that your students might be interested in.

**Animals:** The winning film of 2020 SCINEMA Junior Category was about how therapy animals can be used to help people, primarily how they help our mental health.

**The Body:** What amazing developments are happening in medicine? What new understanding do we have about the human body? And how might a scientific understanding of this changed lives?

**Space:** What's going on in space now? How is the Australian space industry developing? What amazing achievements have been made?

**Indigenous science:** Look at how Traditional Owners of the land have contributed to scientific knowledge and understanding of astronomy, weather patterns, bushfire management and more.

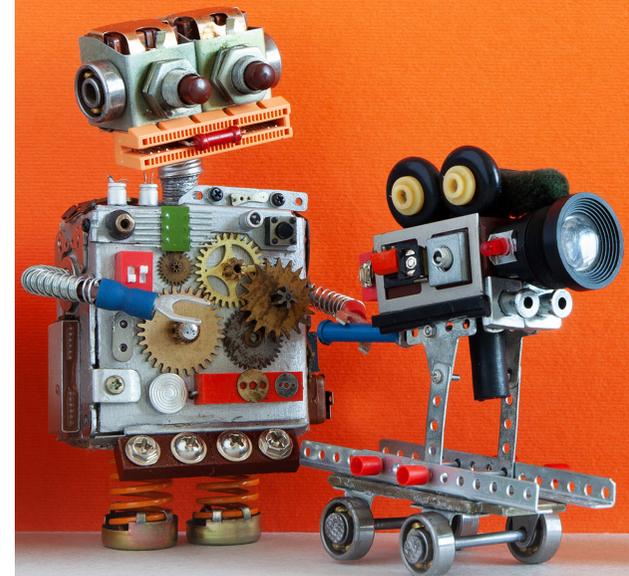
**AI and Technology:** What advances are being made in technology? How does technology help society? How do we influence developments in technology? What are the ethical implications? How might nature inspire technology?

**Women in STEM:** Investigate an inspiring woman working in STEM? Find out what they do and how they do it. Look at how they got there and the challenges they've overcome. What is the impact of their work?

# SCINEMA

## INTERNATIONAL SCIENCE FILM FESTIVAL 2021

# (Junior)



[scinema.org.au/junior](http://scinema.org.au/junior)

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## HOW TO GET INVOLVED

Create films as an after-school project or as part of a class activity. Students may work in groups or on their own.

A great way to get started is to ask students to create short videos to demonstrate their understanding of STEM concepts they are covering in class, instead of a written piece of work. Encourage students to investigate the ways which STEM concepts apply to real-life, and impact society, to make content relevant and engaging.

Films could also be used for assessment of understanding, and help with planning future lessons.

## SUBMITTING FILMS TO THE FESTIVAL

**Who can enter?** Anyone aged 17 and younger and in full-time education at the completion date of their film.

**When does the festival open?** Films may be submitted from September 2020 until all submissions close 13 February 2021.

**How much does it cost?** It is free to enter SCINEMA Junior.

**How many films can be entered?** There's no limit! Students may enter as many films as they like.

## Who can help with the submission?

Director, producer and camera operator (as well as all key decision-makers), must be 17 years or younger, but the film may be written by, and include a cast of any age.

**What about editing?** Entrants may enlist the help of an adult or professional for services such as editing, music, VFX and any other post-production professional.

## TECHNICAL SPECIFICATIONS

- Films selected for screening must be HD – 1920x1080, and/or 2K and/or 4K.
- Entries should be submitted to <https://filmfreeway.com/SCINEMAInternationalScienceFilmFestival>
- Films should be provided as a downloadable file via Dropbox, wetransfer.com, or Vimeo, no later than 14 days after official selection.
- Film submissions should be accompanied by two (or more) high resolution still images from the film and/or the making of the film. These may be used to publicise your film. Publicity stills that work include action, but it is also useful to provide behind the scenes photos of the filmmaking itself.
- All films with dialogue must be in English, English narrated, or subtitled in English.
- Films must be completed after 1 September 2019.
- We cannot accept films that contain scenes of graphic violence, nudity or extreme coarse language (films must be accessible to a general audience).
- Entrants must own the rights (or be in the process of negotiating the rights) to any music used in the film.

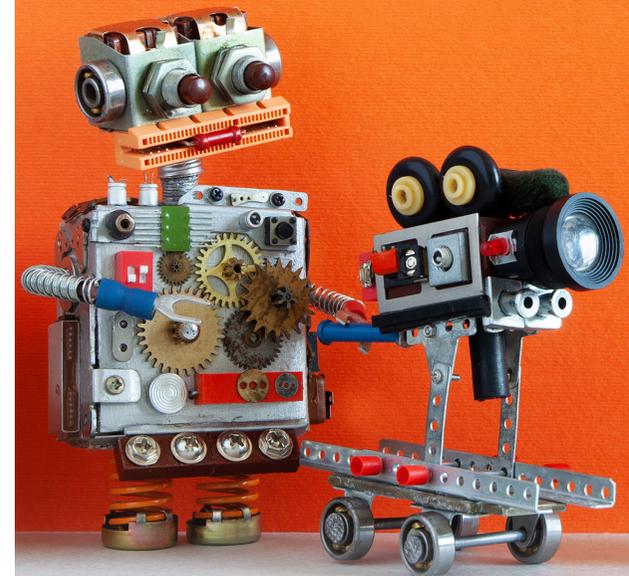
The winning films (as well as our favourite entrants) are screened to thousands of people across Australia. The winning filmmaker will also walk away with an Instagram-worthy trophy.

**SUBMISSIONS CLOSE 13 FEBRUARY 2021**

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