

Onsite Creative Writing Competition 2025



Creative Writing

Congratulations on making it to the National Finals and welcome to our onsite Creative Writing competition!

The winners of the National Creative Writing competition will be announced via the Awards Ceremony video that will be available on 15th November. Invitations to the International Finals are based on the stories you sent in for evaluating in September. The Onsite Competition is a separate competition and has no bearing on those results.

However, this year we will also be awarding an IC invitation to the first placed writer (*going down the list if the first placed writer already has one of the IC invites*) in each division, based on their onsite competition. This will initially be a MAGIC (*Multiple Affiliate Global Issue Competition*) invite that could potentially turn into a writing invite.

Certificates will be awarded in each division for first through third place and there will also be a medal for the best onsite writer overall. The evaluation for best onsite writer will take your age / division into account.

This competition is based on the onsite writing competition at the International Finals. We would love to have you onsite and strongly encourage participation in this competition as it is excellent preparation for the International Finals and there is an IC invitation being offered this year.

Onsite Competition directions for students:

1. Your competition will take place at the same time as the booklet competition on Saturday morning.
2. You will need to research the topic of Nanotechnology.
3. You will each receive a copy of the Future Scene (fs) and writing paper, or you may write on a device provided by yourself as long as you are able to share or email your work as an attachment.
4. After you read the Future Scene, your task is to write a story that fits within the parameters of the Future Scene's time, place and topic.
5. Each writer will write a story of 1000 words or less that uses a provided Future Scene as inspiration. Each story should have a title, which does **not** count toward the word count.
6. You will also be given a 'Secret Assignment' with suggestions for themes to write on.
Example, Based on a Future Scene of man's landing on the moon, you might write like this:
 - a. From the point of view of Neil Armstrong
 - b. From the point of view of a mission controller.
 - c. From the perspective of a person on earth.
 - d. As the moon itself.
7. Evaluation will be based on creativity, content, writing and relationship to the Future Scene and topic.

The Topic for This Year's National Finals Is

NANOTECHNOLOGY



Background

Nanotechnology deals with dimensions and tolerances of less than 100 nanometers. A single strand of human hair, for scale, is typically 100,000 nanometers thick! At this scale, individual atoms of larger materials can be manipulated. Placing atoms as though they were bricks, nanotechnology has the potential to give control over the structure of matter, allowing us to build powerful, yet microscopic substances.

Context

Nanotechnology is widely used in food industries, medicine, energy, automobiles, the environment, electronics, textiles, and cosmetics. Nanotechnology has direct benefits for medicine and the environment, but it may have unintended effects, like all technologies. Nanoparticles of typically unharmed materials, for example, can be toxic if inhaled. Not easily observed, nanotechnology poses risks to security and privacy.

Challenge

How will the efficiency of autonomous vehicles affect the development of transportation, on land and sea, in the air, and possibly space?

How will autonomous transport cope with unexpected risk situations and ethical decisions?

In what ways will autonomous transport impact jobs, industries, infrastructure, and lifestyles?

Resources

A suggested reading list along with a video featuring a discussion with a Nanotechnology Research Panel can be found at this [link](#), provided by the International Office.

There is a 2025 National Finals Nanotechnology Set available for \$45 plus GST. This is a combined resource featuring the topic specific chapters on Nanotechnology from both the Reading, Research and Resources AND the Topic Activity Units publications.