

Internet of Things (IoT)
Ideas Competition



Competition Handbook

More information:
bitlink.com.au



Your school is invited to participate in the 2021 IoT Ideas Competition!

What is the competition?

This competition is all about exploring ways in which technology can help us to lead better, safer or happier lives. Student teams (3-5 students) from your school are invited to submit a short video (3-5 minutes) in which they share their idea for an IoT solution to a problem associated with one of the following themes:

- Smart Homes
- Smart Farms
- Smart Cities
- Smart Schools

The proposed solution must include Internet of Things (IoT) technology. If students have created a prototype as part of their design process, they are encouraged to include this in their video.

When is the competition?

The competition portal will be open and accepting entries from 9am Monday September 20th to 5pm Friday November 5th.

Who is eligible to enter?

Your school is eligible to enter this competition if you are a primary school in the Greater Launceston Region and you have received a class set of Bitlink Internet of Things Kits.

What can we win?

There is a \$5,000 prize pool, with cash prizes for winning schools and winning students. Prizes will be awarded across the following categories:

Schools & Student Teams:

- Best overall project
- Best overall project runner up

Student Teams:

- Most creative
- Most sustainable
- Most accessible

How do we enter?

Every teacher who wants to participate in the competition should sign up for the competition mailing list on the Bitlink website to receive updates.

Once you have student videos ready for submission, you can upload them using the competition portal on the Bitlink website: bitlink.com.au.

The competition portal will be open for the duration of the competition.

What do I do if I have questions?

If you have questions about the competition or are having any trouble with submitting entries, please email contact@bitlink.com.au for assistance.

How is this competition funded?

This competition is being delivered as part of the Launceston City Deal.

What are the rules?

- This competition is open to primary schools in Launceston and surrounding local council areas.
- The competition is open to students in grade 3-6.
- Teams must include between 3 and 5 students from the same school.
- The competition is open to Government, Independent and Catholic schools.
- Schools may submit as many entries as they like, but individual students can only be included in a single team.
- Video entries must be between 3 and 5 minutes in length.
- Video entries must be submitted before the competition closing date to be considered.
- Ideas must rely on Internet of Things (IoT) technology in some way.
- Winners will be selected by an expert panel including representatives from government and industry.

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LAUNCESTON**