



Prepare for your School STEM Expo

Now that your school is part of **The REZource Force** – it is time to get your students ready to create and host your own School STEM Expo!

What is a School STEM Expo?

The culminating event for **The REZource Force School Challenge** is your School STEM Expo. An Expo provides students with an opportunity to showcase what they have learned with their families, friends, and community in a fun, non-competitive event. Expos generally last one to four hours, depending on how many students or groups are presenting.

At the Expo, students share their **Challenge Projects**. This might include videos, photos, posters, displays, models, experiments, or digital projects. The format is flexible! **Schools can keep it simple or make it a larger community event.** The main aim is to celebrate student achievement and give them a chance to share their learning journey.

The School STEM Expo usually takes place in your school hall, gym, or multi-purpose classrooms, and can be held before school, at lunchtime, after school/evening, on a Saturday, as part of your school open day, or during another community event. **The goal is to allow as many invited parents, guardians, grandparents, siblings, and peers to come along and celebrate student work.**

A student STEM Expo project can be created by individuals or groups (two to six students is a common team size). The projects can be adapted for different year levels depending on your school's needs.

At an Expo, team members share their personal experience with the project topic and what they learned by working as members of a team. All teams showcase their project alongside a **“Show What You Know”** poster with other teams and anyone else attending the Expo.



A “Show What You Know” Display Could Include:

- What project or experiment have the students created?
- What is it called?
- What does it show or demonstrate?
- Why did they decide to design or create this?
- How did they come up with their idea?
- What did they learn along the way?

What steps do I need to take to plan the Expo?

Select a Date and Venue

- Choose a date and time and lock it into your school’s master calendar.
- You may even hold two or more separate expos for different year levels.
- When considering venues, make sure there is space for displays and posters, with enough room for guests to circulate.

Please inform us of the date you have scheduled your Expo – email us at: schools@rezourceforce.com.au

Plan the Agenda

- You may want to allow guests time to walk around and view displays at their own pace.
- You could finish with a short presentation to acknowledge participants and hand out certificates.

Promote the Expo

- Begin promoting early so families can make arrangements to attend.
- Share the Expo date in newsletters, emails, local community channels, and with posters/flyers around the school.
- Remind families what time to arrive so displays are set up and ready before guests walk through.

Industry Guests

- NTC and ACEREZ representatives may wish to attend and view the fantastic work of your students. They can also assist with opening remarks or handing out certificates.
- **Please make sure to confirm your Expo date with us and if you would like support for anything on the day – email us at schools@rezourceforce.com.au.**



What should I do on the day of the Expo?

Set Up the Venue

- Prepare tables, boards, or digital displays for students to showcase their projects and posters.

Prepare Student Certificates

- From REZourceForce.com.au make sure to download and print student certificates to hand out on the day.

Welcome Participants

- Keep a note of the approximate number of attendees (adults and children). This helps us record the reach of the program.
- Welcome students, parents, staff, and any guests.
- Invite any industry representatives to speak if attending.

Run the Expo

- Ensure all students are ready to present and answer questions about their projects.
- Encourage guests to move around and view the displays.
- Provide guests with sample questions they can ask students to encourage conversation.
- Prepare certificates of participation for each student or team.
- Take plenty of photos for your school records (and to share back with us as a record of your event).

Hold a Closing Ceremony

- Invite guests or school leaders to hand out certificates and congratulate students.
- Thank families and the community for their support.

After the Expo

- We will be in contact to ask you to complete a short survey on the Expo. We'll ask you to share a few photos and provide the number of adult and child attendees at the event.

Questions?

If you or your Teachers have any questions, please reach out. We are here to help!

Contact NTC at 1300 652 470 or 03 9532 0988 or email schools@rezourceforce.com.au