



City of Canning

Our Ref: CR.T16.2
Phone: 9231 0634

13 November 2018

**BALDIVIS GARDENS PRIMARY SCHOOL
NADINE PROMENADE
BALDIVIS WA 6171**

Greetings,

The City of Canning invites you to the Australian first **"STEAM Carnival"** - think robots, lasers, fire and all things science! Join us on Saturday 8th December 2018 from 12pm - 9pm at the Canning Show Grounds. This event is targeting **ALL school aged children and families**. The City would love for **schools** to get involved with the **'Cardboard challenge Play book 2018'** and have Two bit Circus, who have come all the way from Los Angeles go out to schools to show you how it's done! (Dependant on spaces)

STEAM Carnival is a social amusement platform for all ages that uses technology infused games and immersive hands-on experiences that leverage people's passion for music, fashion and games to engage them in science, technology, engineering, arts and maths. Our partners, Two Bit Circus are a non-profit educational organisation designed to cultivate the next generation of inventors, advance environmental stewardship and spur community engagement. Developed in Los Angeles and making their debut appearance in Australia are ten giant tech games engineered by Two Bit Circus and tweaked here in Australia.

Enjoy hours of STEAM (Science, Technology, Engineering, Arts and Maths) including:

- Inspiring talks from key leaders in their field
- Hands on workshops designed to test and inspire
- Exhibits by local business, clubs, universities and schools with STEAM projects
- Visual storytellers and performers, costumed characters and roving carnival-spirited acts
- The Lunar Sensation Big Top filled with exciting circus performers and explosive shows from our partners at Scitech!
- Games and interactive experiences and of course to keep you fueled all day long, drop by our G'Astronomy Food Village, filled with tasty delights and themed eats.

Should you have any specific requirements or would like more information to book in an engagement cardboard challenge session, please do not hesitate to contact the events team on 9231 0758 or events@canning.wa.gov.au.

The City would be delighted if you could pass these event details/ digital artwork on to your students, as we would love for them to attend and enjoy the event. In addition, any inclusion in school newsletters, emails etc. to both staff, students and parents would be a fantastic help, please email the events team who can send through digital art work for you to promote.

Kind regards,

Melissa Hartigan – Events Officer

Global Cardboard Challenge at STEAM Carnival, City of Canning
December 8, 2018

Since 2012, in the fall of each year, kids everywhere take part in the [Global Cardboard Challenge](#). It all began following the overwhelming success of the short film, '[Caine's Arcade](#)', the story of a 9-year-old boy and his elaborate cardboard arcade. It's an opportunity for communities all over the world to come together in big and small ways to celebrate the creativity of kids just like Caine! To date, we've engaged over 850,000 kids in Creative Play through the Cardboard Challenge!



On December 8, 2018, Two Bit Circus Foundation will bring the Cardboard Challenge to Australia's first-ever STEAM Carnival in the City of Canning, WA. This activation will be a hands-on experience that will give kids (and adults!) an opportunity to become makers using simple household materials and cardboard. You supply the imagination, we'll supply the materials - the possibilities are endless. For an in-depth look into the Global Cardboard Challenge, please refer to our [Cardboard Challenge Playbook](#). Here's how you can get involved:

- **Host a STEAM-opolis Mini Cardboard Challenge!** A fun activity to kick start the game builder in you! Collect your cardboard and recyclables and host a game-making party! Pick a theme, set a timer, and get building. Share your games at STEAM Carnival. Work with students in your school or community to create cardboard arcade or carnival games. A few kids from each school are invited to bring their games to the STEAM Carnival to share and play. Set aside some time to build a game using cardboard, recyclables and your imagination! Decide which kids will bring their games to the STEAM Carnival on December 8. Kids will visit the Cardboard Challenge station at the carnival to drop their game off so participants can play. Don't forget, kids should write their name on their game, and pick it up at the end of the day!
- **Gear up!** Start collecting cardboard and recyclables. Before you toss them into the recycle bin, set them aside and bring them to the STEAM Carnival. There will be a supplies area you can add your materials to for everyone to use and share.
- **Paint signing party!** We'll need to supply some signs to help folks figure out where to go. Of course, we make our signs out of cardboard. Unleash your inner artist and help us create some beautiful signage using cardboard and paint.
- **Day-of** - Help us on the big day. We'll be setting up the space days in advanced. Help us bring in our materials, place signage, set up workstations and get organized. We'll also need help with clean up because cardboard building can get messy. Help us pack and tidy up to leave the space cleaner than we found it.
- **Get the local community involved** - Work with local retail stores, schools, restaurants, museums to collect donations of cardboard boxes, recyclables, and materials like tape, glue, scissors, markers, paint, etc. in prep for the STEAM Carnival.