

FIRST[®] Fundraising Toolkit

Section 8 – FIRST Team Fundraising Examples

FRC 3132 – Robocamps

BASIC TEAM INFORMATION

FIRST program, team number & name	FIRST Team 3132 – The Thunder Down Under
Rookie year	2010
Location (City, State)	Sydney, NSW, Australia
Type of area (urban, suburban, rural)	Urban
Number of events attended in 2013	1 Regional and Championships
Number of students on the team	>30
Number of Mentors on the team	>15
Range of money fundraised* by the team each year	\$5,000 - \$9,999

GENERAL FUNDRAISER INFORMATION

Name of fundraiser: Robocamps

Short description (3-5 sentences): Holiday care camps for children aged 8-12 years. These camps are open to who even you chose. In them, you run a range of robotics and science based activities using NXT or EV3 robotics kits and a bunch of challenges. Camps can be as short or as long as you like. Team 3132 normally runs 3 day camps.

Total amount of money raised: From 2011 – 2013 we have raised over \$20,000 for the team.

Number of students & Mentors/parents needed to run the fundraiser: A ratio of around 1 student mentor per 4 children, and 1 mentor per 15 children*.

PREPARATION & SET-UP INFORMATION

List of materials & costs needed for preparation & set-up (identify any materials the team was able to have donated):

Materials vary greatly depending on the activities you run and how long you run the camp for. Below are ONLY the materials that you HAVE to own for a Robocamp. These items are ONE TIME investments and therefore will only cost you once. You will make that money back if you run two or three camps.

Material	Single Material Cost	Number of Materials Needed	Multi-Item Cost
NXT or EV3 Kit	\$400 a kit	Around 6-12 – Will vary on number of kids. Treat these kits as a onetime investment.	\$2,400- \$4,800
Computers	Varies	Again, 6-12 – Will vary on attendance. Treat these as an investment – the computers can be low spec, laptops are more flexible	\$2,000 or more
NXT Programming 2.0 + OR EV3 Programming	Should come with the kit	6-12 – the Software comes with the EV3 or NXT Kit	\$0
Misc. Materials for Activities	N/A	N/A	Should cost no more than \$200 per camp. This includes any food.

Advertisement needed for the event: Flyers and emails to sponsors, local schools and the local area (examples below).

Here is an example of the announcement that was sent to team Sponsors for them to promote the camp:

The high school robotics team hosted at Macquarie University is pleased to once again offer its "robocamps" over the the upcoming spring holiday for students in years 4 through 6. New dates are next Wednesday to Friday, 26-29 September. For more information and to register, contact (main team contact email).

Amount of time needed for preparation & set-up: 2 – 3 months – never wait until the last minute to prepare schedules, volunteers and attendees.

Number of students & Mentors/parents needed for preparation & set-up: A single student with a mentor could easily PREPARE the camps – the set up and running of the event will require appropriate numbers (*noted above).

FINANCIAL INFORMATION

Total money raised at fundraiser: Anywhere between \$1000 - \$3000.

Total team cost for fundraiser: Varies greatly based on number of items on-hand or donated.

Net fundraiser income: Around \$900 - \$2500.

ADDITIONAL INFORMATION

Comments: Please refer to the Robocamps Manual that is available online on the [FIRST Fundraising Toolkit webpage](#) as a supporting document.

ROBOCAMPS

By The Thunder Down Under

Run by Australia's first FIRST Robotics Competition Team- The Thunder Down Under, these robotics and adventure camps, for kids in school years 4-6, will teach robotics, science, and engineering principals through games, adventures, quests, sports and fun. There won't be a better place for your kids this Summer Holidays! If your child has already participated in one of The Thunder Down Under's camps, feel free to sign them up for this one! The activities are **all new** so returning students will have lots of new and exciting things to do

Morning and Afternoon Tea are Provided!

Prices

Only \$135 for a three day camp! That's **less than \$50 a day**.



Kids love Lego
Kids love adventure
Kids will love
Robocamps!

Things you Should Know...

Dates and Times:

18th-20th January

23rd-25th January

9:00am - 5:00pm each day

Place:

Macquarie University
(Building E6A)

What to Bring:

Lunch
Closed Shoes

To sign up please e-mail:
(Team Contact)