

Achieving the Global Goals Together

IT'S ABOUT US



Aim: To decide on actions young people can take to affect change



Objectives: Young people will...

- Learn about innovations and designs which are contributing towards a more sustainable future.
- Think of ways they can individually affect change.

Background Resources and Links:

- [Google Science Fair](#) - Idea Springboard
- [Beyond Malala- Six Teenagers Changing the World](#)
- UNICEF staff make [Time's Top 100 Most Influential People 2013](#)
- [Award Winning UNICEF Innovation in Development](#)
- [TED Talk Alex Steffen The Route to a Sustainable Future](#) - Alex Steffen is one of the world's leading voices on sustainability, social innovation and planetary futurism. His latest project, '*Carbon Zero: Imagining Cities That Can Save the Planet*', is an exploration of the kinds of design, technological and policy innovations that could transform our cities into low-carbon engines of prosperity.

You will need: pens and worksheets with the headings below.



10m

View: 4 Teens changing the world through science

- [Irish Teens win Google's Global Science Fair 2014](#) - find out about their project, to combat the global food crisis by using bacteria as a growth promoter.
- [Samuel Burrow | Google Science Fair 2014 Global Finalist](#) - cleansing the world with sunscreen and pencils
- [Meet Elif Bilgin](#), the winner of the 2013 Scientific American Science in Action award, for her project: Creating Bioplastics from Banana Peel.
- [Meet 15 year old Ann Makosinski](#) - Google Science Fair Global Finalist 2013, she created a battery free flashlight.





20m

Activity: 365 Ways to Change the World

There are many exciting innovations and changes happening to provide for a more sustainable future. Encourage participants to be the innovators of the future. Ask them to start by thinking of simple everyday ways they can affect change. See if it prompts another participant to do the same. Hang up or pass out 15 sheets around the room, each with a prompt (two sheets for each prompt to accommodate large group number). Ask the children to go around and finish the sentences with ideas of how they will change the world. **See if your group can reach 365.**

Collect all data and hopefully you will have enough to create a document listing '365 Simple Ways to Change the World'. You can distribute the document to your community as a local fundraiser.

- | | | | | |
|-------------------------|-------------------|------------------------|---------------------|------------------------|
| 1. I will think of ways | 4. I will recycle | 7. I will prevent | 10. I will organise | 13. I will be |
| 2. I will reduce | 5. I will act | 8. I will stand up for | 11. I will buy | 14. I will create |
| 3. I will reuse | 6. I will inform | 9. I will pledge to | 12. I will support | 15. I will teach/learn |



Closure: "Be the change that you wish to see in the world." [Mahatma Gandhi](#)

- Pledge to achieve one of the actions you listed to change the world.



30m

At Home:

- Go to [Google Science Fair](#) - Idea Springboard - fill in the ideas springboard and research possible science projects or
- Watch [TED Talk Alex Steffen The Route to a Sustainable Future](#) - Alex Steffen is one of the world's leading voices on sustainability, social innovation and planetary futurism. His latest project, '*Carbon Zero: Imagining Cities That Can Save the Planet*', is an exploration of the kinds of design, technological and policy innovations that could transform our cities into low-carbon engines of prosperity.



Take Action 'Now'

1. Brainstorm and decide on how your group can take action on one or some of the "365 Ways You Can Change the World".
 1. Hold an art exhibition on what needs to change in our community, nation or world
 2. Perform a flashmob about change
 3. Create an art installation, graffiti wall, mosaic, community garden
 4. Stage a play
 5. Put up an information stand, ask people what they are responsible to change in our world, ask them to make a commitment pledge
2. Plan your event using our toolkit
3. Contact local media to cover the event
4. Spread your message online
5. Prepare, Rehearse, Motivate and Participate