

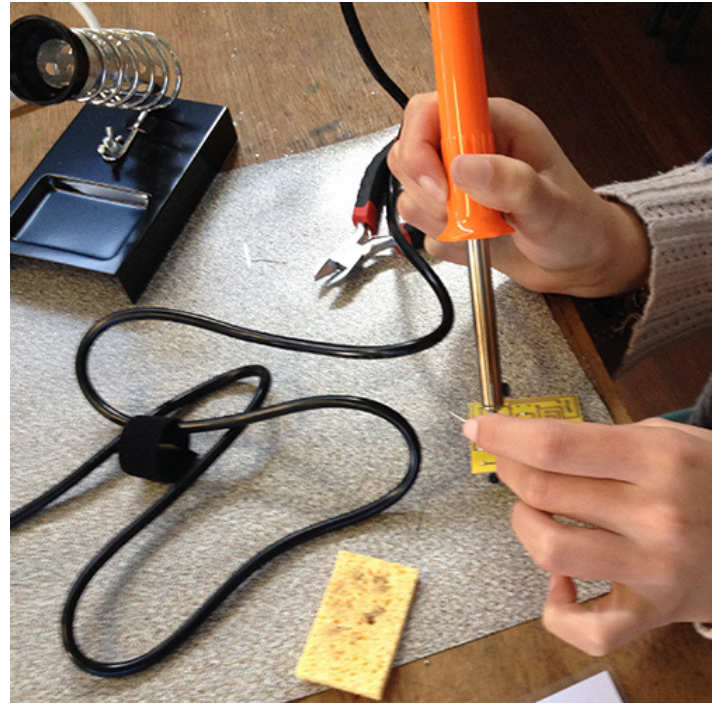
50 GENIUS HOUR IDEAS - WHAT CAN YOU LEARN?

FIZZICS EDUCATION

DON'T BE CONSTRAINED!

These investigations are just a starting point!

- Is there any research that you'd like to know about?
- What has been happening in your school?
- What has been happening beyond your school?
- What has made you say "Wow?" recently?
- Don't be afraid to ask for materials & support
- Have fun with this, Genius hour is your time!



INVESTIGATION QUESTIONS

- Create a podcast
- Teach a younger student a skill
- Build a website using WordPress, Wix or Squarespace
- Film a science experiment
- Make cartoon using Toony Tool
- Build a Rube Goldberg machine
- Learn to code using Scratch
- Create a 3D model and print it
- Make your own avatar with Bitmoji
- Create a clay motion video
- Begin a plant collection
- Create a science toy
- Raise money for charity
- Plant a garden
- Make a science song
- Create a YouTube channel
- Write a poem
- Create a science cookery book
- Investigate different careers
- Write a book

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FIZZICS EDUCATION

INVESTIGATION QUESTIONS

- Learn how to use a green screen
- [Link with another school for a shared project](#)
- Build a water-powered rocket
- [Grow crystals](#)
- [Watch a student TED talk](#)
- Paint a picture
- [Skype a scientist](#)
- [Make a simple motor](#)
- Pull apart a mechanical device and then put it back together.
- Learn a new language
- Make a birdhouse
- [Make an app](#)
- Solve a school issue
- Invent something new!
- [Join a citizen science project](#)
- Learn photography
- Create an exercise plan
- Form a student forum or club
- [Learn morse code](#)
- Learn about local history from an elder
- Identify birds in your area
- [Write a blog article](#)
- [Make a science poster](#)
- Make a sculpture
- Build a boat
- [Design a solar oven](#)
- Interview a teacher or local leader
- Design a flag
- [Explore virtual or augmented reality](#)
- [Create graphic designs with Canva](#)

MY NOTES
