

CoderDojo Athenry
Information Session,
Sept 2018



Clarín College Athenry

Saturdays, 12-2pm



Plan for Today



Get Info



Ask Questions



Registration Forms

Info Session Running Order

1. Michael – Introduction and Overview
2. Martha – Coffee
3. Julie – Loaner laptops
4. Martha – About Explorers
5. Oliver – About Advancers
7. Kieran/Mark – About Creators
6. Declan – About Bodgers
8. Michael – About Hackers
9. All – Q&A

What Is CoderDojo?

- “A global network of free, volunteer-led, community-based programming clubs for young people.
- Anyone aged 7 to 17 can visit a Dojo ...
- where they can learn to code, build a website, create an app or a game, and explore technology ...
- in an informal, creative, and social environment”



CoderDojo
Foundation

CoderDojo Athenry

Started in March 2012

Largest dojo outside a city in Ireland ...
possibly the world!



CoderDojo Athenry

Entirely free to participate

- No fundraising or "voluntary" donations
- Keep costs minimal – free end-of-year party
- Some grants & sponsorship
- Teas and coffees

Great support by mentors and community

- Use of school
- Loaner laptops
- Mentors very generous with their time
- Consider volunteering!

CoderDojo Athenry is Influential!

http://kata.coderdojo.com/wiki

Beginners Track

-Athenry-


- 01-FirstGame
- 02-GuessNumbers
- 03-Animation
- 04-GhostCatcher
- 05-BetterGhostCatcher
- 06-StoriesAndScrolling
- 07-YourGame.pdf
- 08-PrepareForBoIs
- 09-BrickGame

Intermediate Track

- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18

OER Impact Map

Join us in building understanding of open education



MAPS ▾ EVIDENCE ▾ HYPOTHESES ▾ CONTRIBUTE ▾ RESOURCES ▾ HELP ▾ PROJECT WEBSITE ▾

CoderDojo Athenry

Bea de los Arcos • March 3, 2014 • Leave a reply

Type: [Project](#) | Country: [Ireland](#)

CoderDojo is a global network of clubs that teach young people in specializing in computer programming and computer technology. The

kata.coderdojo.com/wiki/Tutorials

MINECRAFT Tutorials

Topic	Dojo	Full Title	Presented by
MINECRAFT - Modelling	Designer Dojo	MINECRAFT - Modelling & Resources	Paul Lee
MINECRAFT - ScriptCraft and JavaScript	Athenry / Modder Dojo	MINECRAFT - ScriptCraft and JavaScript	Michael Madden
MINECRAFT - Intro to Java with Bukkit MINECRAFT Plugins	Somerville CoderDojo	4 Week - Intro to Java with Bukkit MINECRAFT Plugins	Frank Kelly



What Ages?

All ages

7-17

Parents too!



Volunteers welcome!

Parents, friends, past ninjas

Female or male

Talk to a mentor or send an email

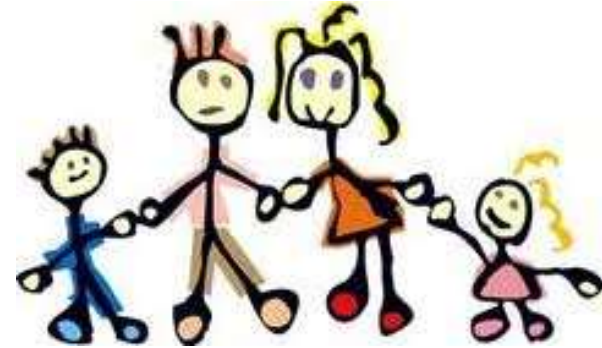
Bring

SNACK (if you wish)

LAPTOP (if you have one)

PARENT (u13 accompanied)

EXTENSION LEAD (if convenient)



Multiple Topics & Rooms



Explorers

Advancers

Creators

Bodgers

Hackers



Multiple Topics & Rooms



Young / New /
Want Recap



Explorers

Advancers

Have Scratch
Yellow Belt



Older /
Did Scratch



Creators

Bodgers

Experienced
Text Coders



Older / Very
Experienced



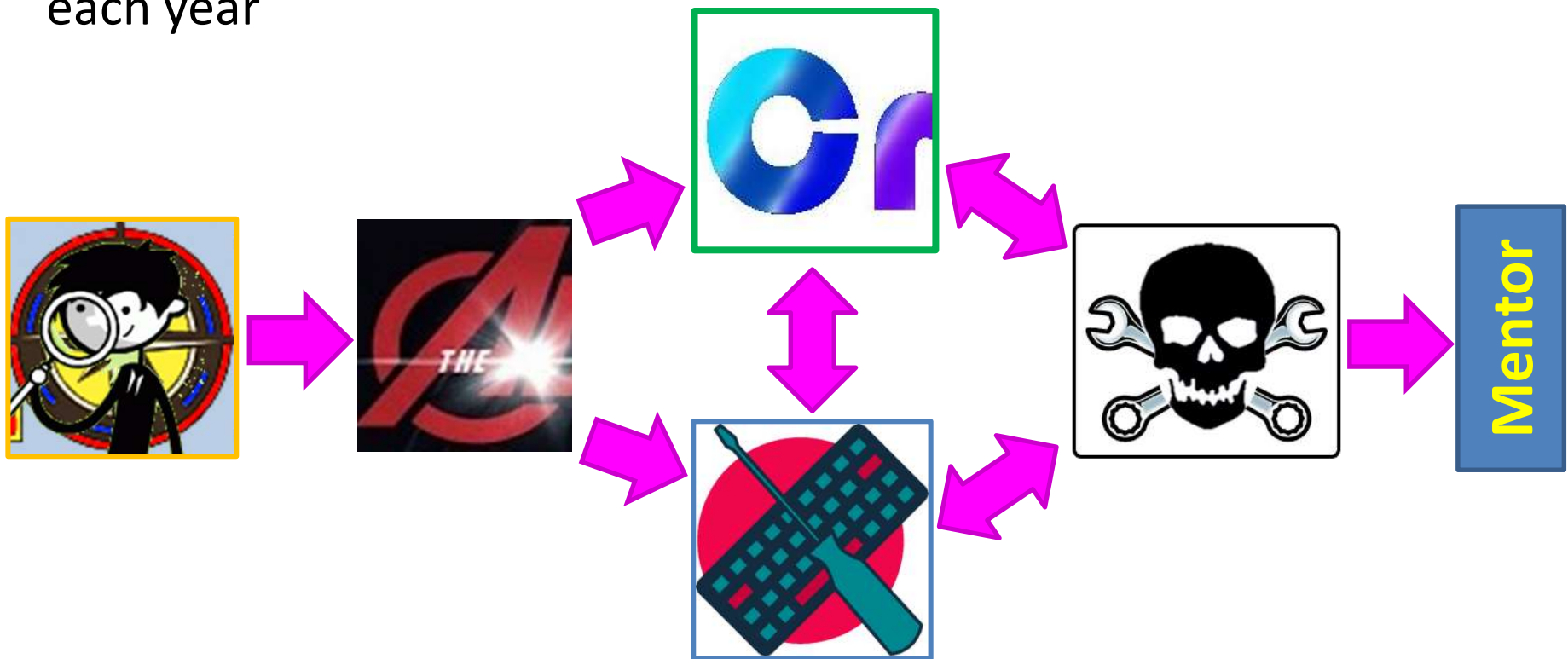
Hackers

Progressing Through Topics

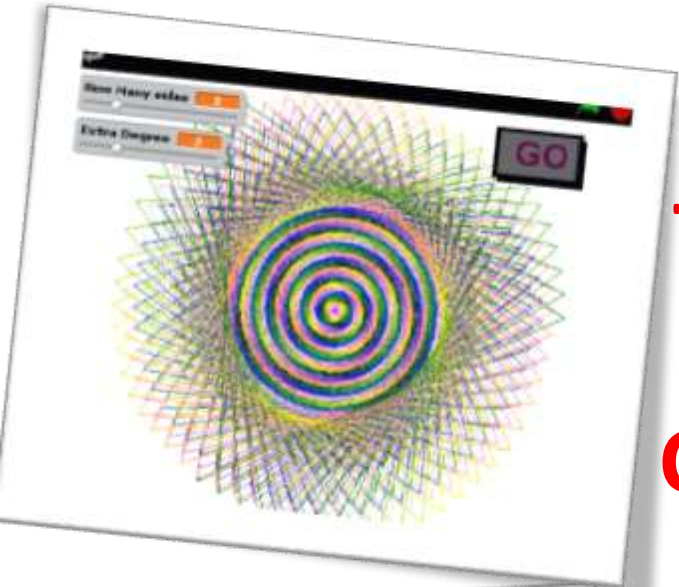
Can stay more than 1 year in a group – change when you feel ready

Younger ninjas often stay 2 years in Explorers and Advancers

We cover basics in each group each year, but with different projects each year



Progressing Through Topics



Try Things Out



**Change Groups
if You Wish**



Collaborate



Help Each Other

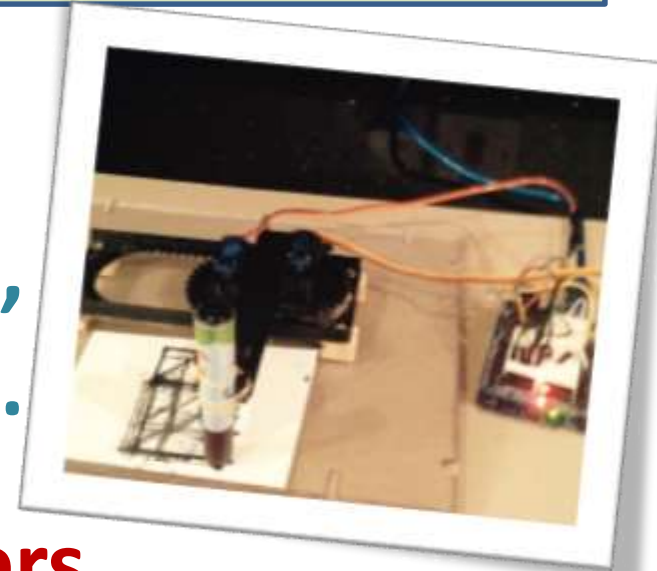
Share and Learn Together



Special Talks & Events



**Cool Tech:
Robots, Drones,
Virtual Reality...**



**Professional Coders,
Tech company talks,
CoderDojo Meetup? ...**

**Suggestions welcome:
Show us what your organization does!**

Special Talks & Events



Demos, Belts & Pizza!



Demos in December

Belts in May

Special Black Belt Award

Awarded in May

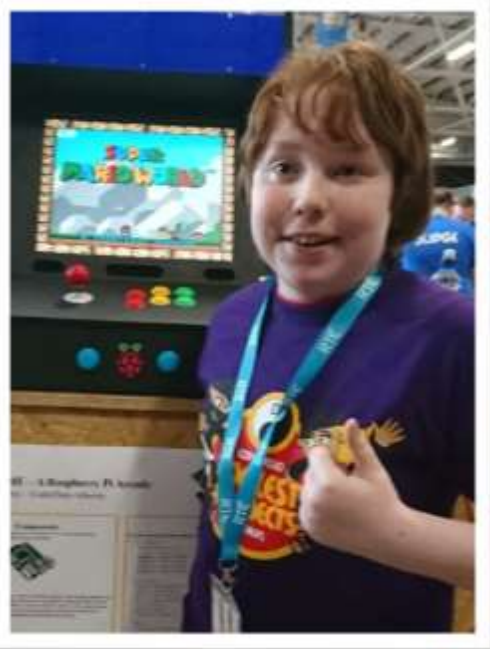
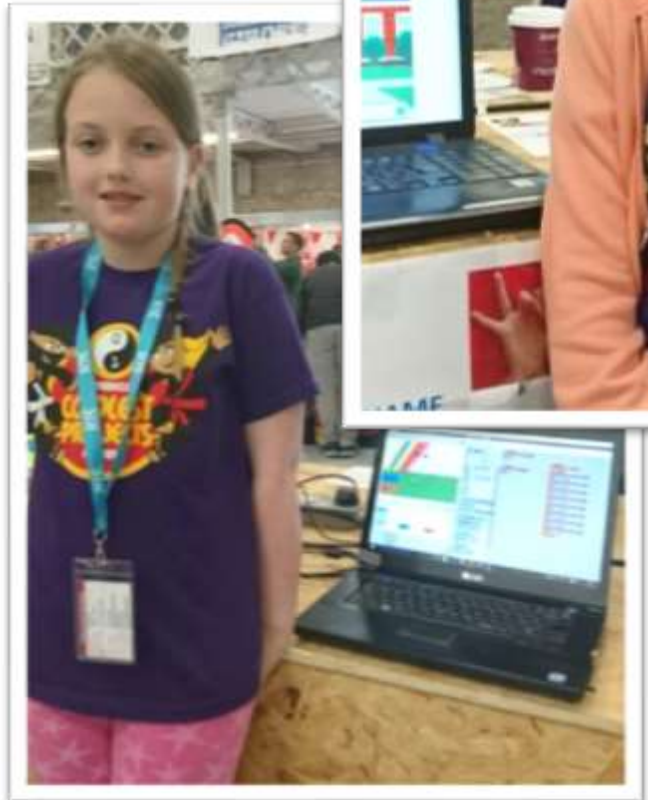


**Junior Mentors
who progressed through all groups
and then mentor for a year at least**

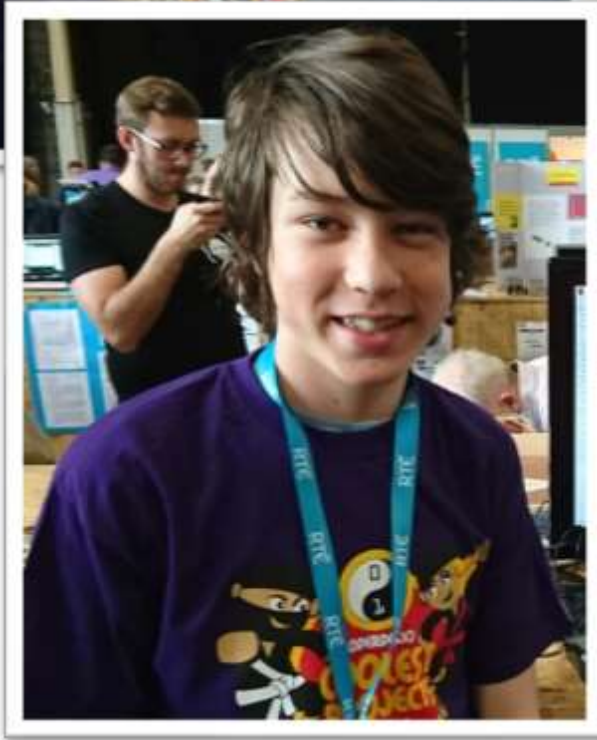
Coollest Projects 2015



Coollest Projects 2016



Coollest Projects 2016



Coollest Projects 2017



Coollest Projects 2017



Coollest Projects 2017



Coollest Projects 2018



Weekly Notes & Updates

Make sure you are on the **CoderDojo Athenry Parents/Kids Google Group**

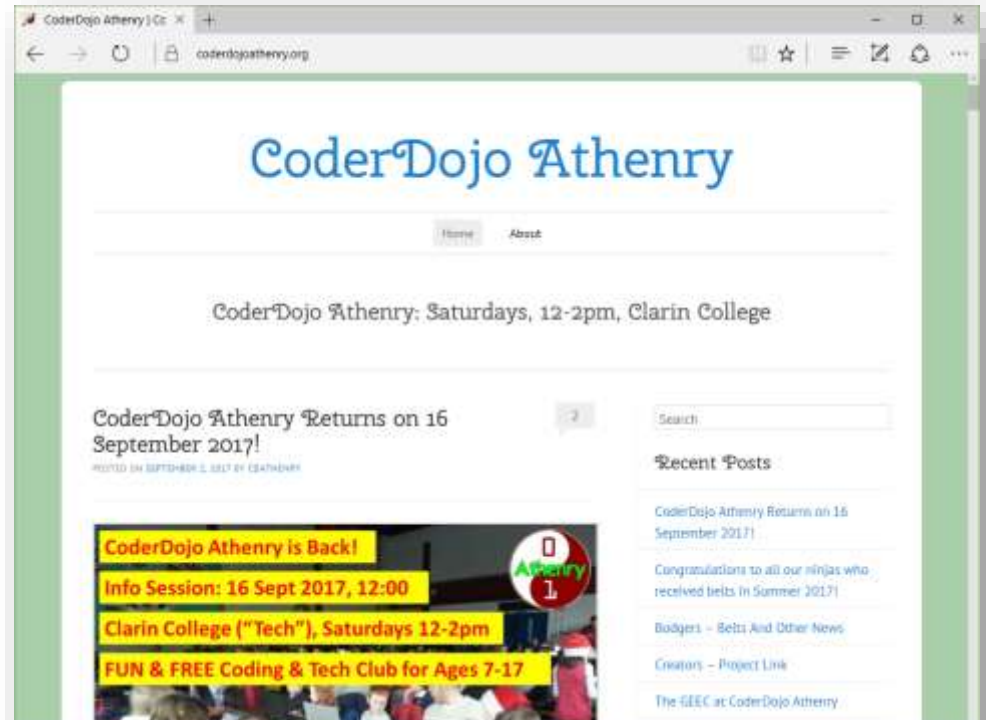
See <http://coderdojoathenry.org>

Or email: coderdojoathenry@gmail.com

Note: .ORG,
not .COM

Twitter:
[@coderdojoathenry](https://twitter.com/coderdojoathenry)

Facebook:
www.facebook.com/CoderDojoAthenry



Weekly Notes & Updates

The screenshot shows the homepage of the CoderDojo Athenry website. At the top, the browser address bar displays 'coderdojoathenry.org'. The main heading is 'CoderDojo Athenry' in a large blue font. Below the heading are two navigation buttons: 'Home' and 'About'. A central text block reads 'CoderDojo Athenry: Saturdays, 12-2pm, Clarin College'. The main content area features a post titled 'CoderDojo Athenry Returns on 16 September 2017!' with a comment count of 2. Below the title is a yellow banner with the following text: 'CoderDojo Athenry is Back!', 'Info Session: 16 Sept 2017, 12:00', 'Clarin College ("Tech"), Saturdays 12-2pm', and 'FUN & FREE Coding & Tech Club for Ages 7-17'. To the right of the banner is a circular logo with 'Athenry' and a red '1'. A sidebar on the right contains a search box, a 'Recent Posts' section, and a list of links including 'CoderDojo Athenry Returns on 16 September 2017!', 'Congratulations to all our ninjas who received belts in Summer 2017!', 'Bodgers - Belts And Other News', 'Creators - Project Link', 'The GEEC at CoderDojo Athenry', and 'Creators: Text Based Adventure'.

← → ↻ 🔒 coderdojoathenry.org 📖 ☆ ☰ ✎ 🔔 ⋮

CoderDojo Athenry

Home About

CoderDojo Athenry: Saturdays, 12-2pm, Clarin College

CoderDojo Athenry Returns on 16 September 2017!

2

POSTED ON SEPTEMBER 2, 2017 BY CDATHENRY

CoderDojo Athenry is Back!
Info Session: 16 Sept 2017, 12:00
Clarin College ("Tech"), Saturdays 12-2pm
FUN & FREE Coding & Tech Club for Ages 7-17

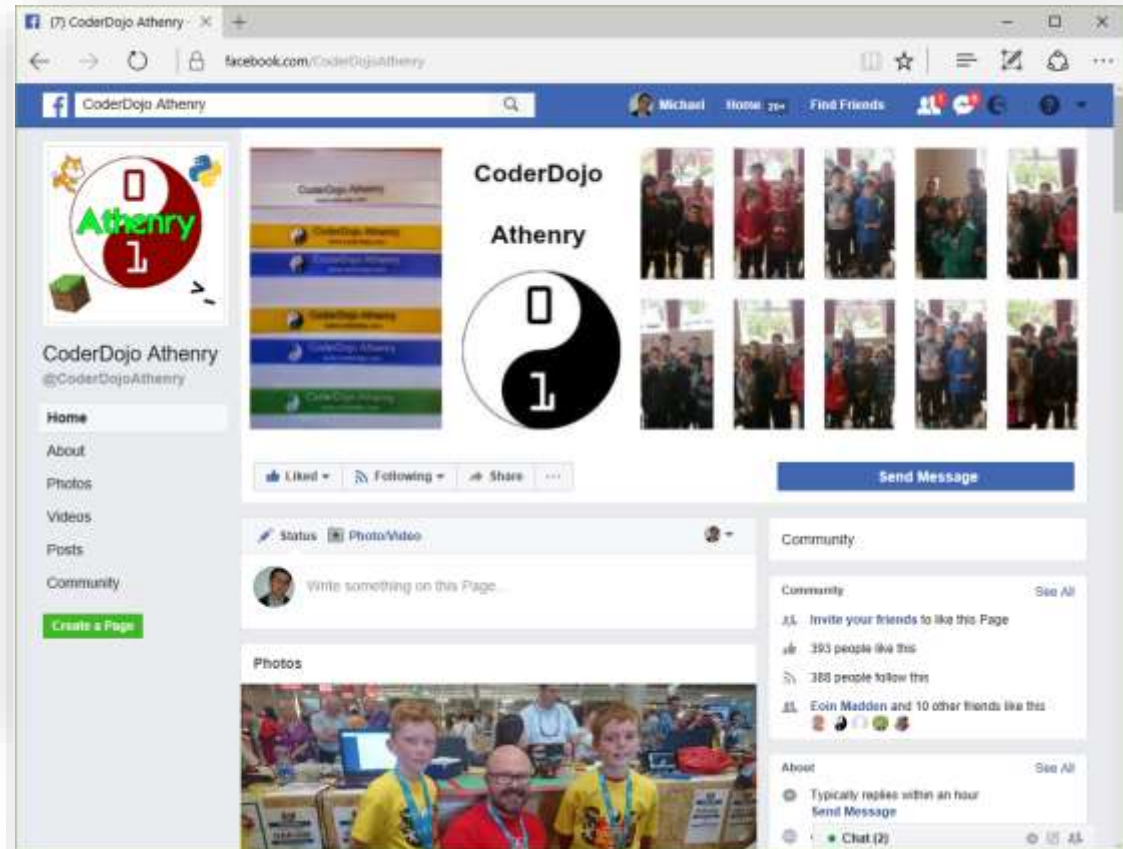
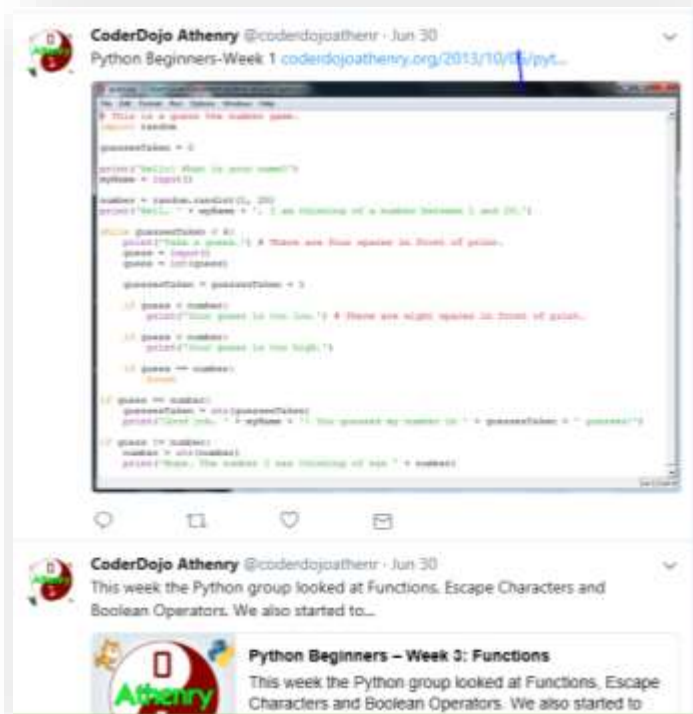
Athenry 1

Search

Recent Posts

- [CoderDojo Athenry Returns on 16 September 2017!](#)
- [Congratulations to all our ninjas who received belts in Summer 2017!](#)
- [Bodgers - Belts And Other News](#)
- [Creators - Project Link](#)
- [The GEEC at CoderDojo Athenry](#)
- [Creators: Text Based Adventure](#)

Facebook and Twitter



Twitter:

@coderdojoathenr

Facebook:

www.facebook.com/CoderDojoAthenry

Registration Form

Childs Name:	
Date of Birth:	
School Attending:	
Name of Parent or Guardian : (if under 16 years of age)	
Email : (Please write clearly as possible)	

Registration Form

Safety

Youth under the age of 12 must be accompanied at all times by a parent/guardian. Do not leave your child unattended.

Code of Conduct

We value the participation of each attendee of the CoderDojo Athenry community and want all attendees to have an enjoyable and fulfilling experience. All participants are expected to show respect and courtesy to other attendees throughout our events.

Clean up

We rely on hosting our events for free at pro bono spaces. Please be courteous and clean-up after yourself and encourage others to do the same.

Model Release

CoderDojo uses photographs to record and promote its activities. Any person in attendance at our Dojo may appear in photographs that are used on the CoderDojo webpage(s) and in the CoderDojo Twitter feed or for general public relations purposes. If you have any issue with this please contact any Mentor.

Special Thanks To ...

Ciaran Folan &
Clarín College



etb

Bord Oideachais & Oiliúna
Education & Training Board
Galway & Roscommon
Youth Club Grant

Special Thanks To ...



Declan Fox &

Medtronic



Mark Davis &

**Hewlett Packard
Enterprise**

Kevin Madden &

**Boston
Scientific**

Huge Thanks To Our Mentors!

Martha Fahy

Julie Menser

Kieran Coughlan

Michael Madden

Declan Fox

Alaidh Fox

Dave Connaughton

Mark Davis

Oliver Thompson

Kevin Madden

Eoin Clarke

Mary Kate Heaslip

...and new mentors starting this year

New Lead Mentor: Declan Fox

CoderDojo Athenry is Back!

Clarín College ("Tech"), Saturdays 12-2pm

FUN & FREE Coding & Tech Club for Ages 7-17



coderdojoathenry@gmail.com

facebook.com/CoderDojoAthenry