

CoderDojo Athenry

Information Session, Sept 2017



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. Mark – Loaner laptops
4. Martha – About Explorers
5. Oliver- About Advancers
7. Mark/Kieran – About Creators
6. Declan – About Bodgers
8. Michael – About Hackers
9. All – Q&A

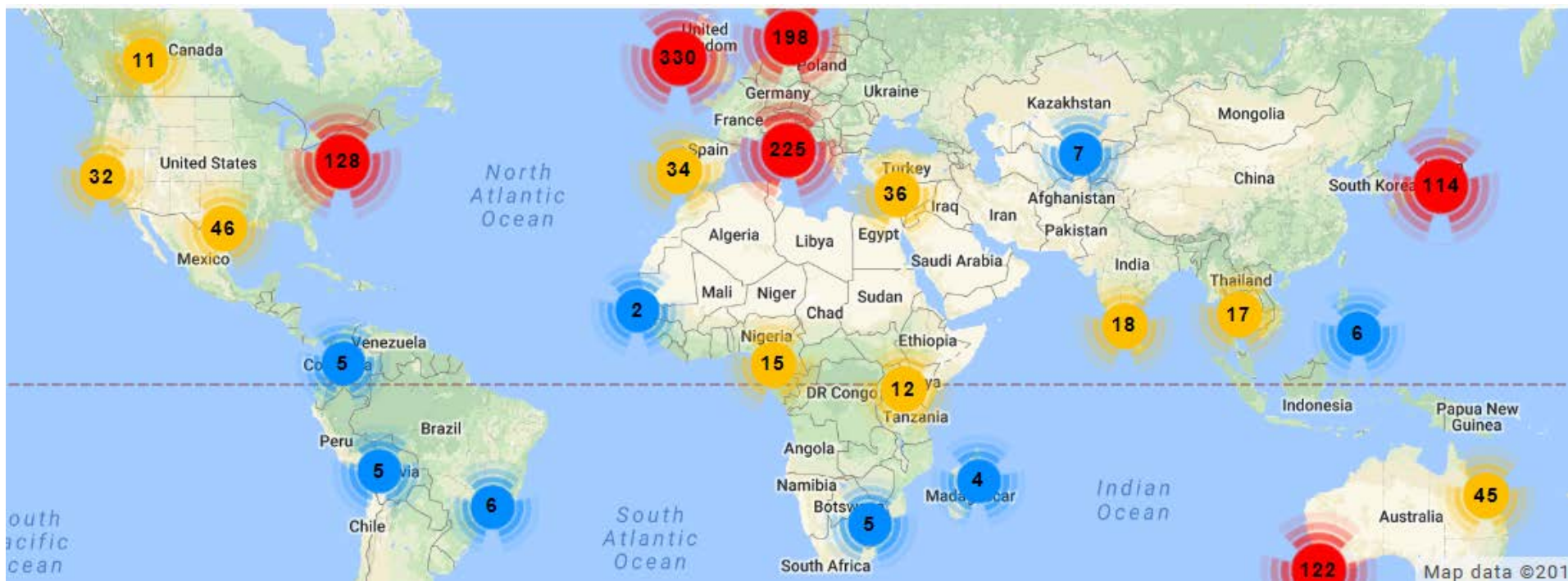
What Is CoderDojo?

- “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 Around the World

First dojo started in Cork in July 2011
Now more than 1400 dojos in 70 countries



www.coderdojo.com

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 AfriC

Beginners Track

-Athenry-

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

Intermediate Track

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

Adv

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

ata.coderdojo.com/wiki/Tutorials AfriCoderDojo - Niger

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



afri CoderDojo

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

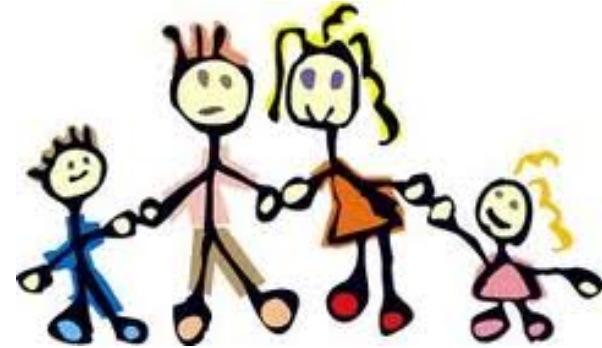
Bring

SNACK (if you wish)

LAPTOP (with wifi)

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

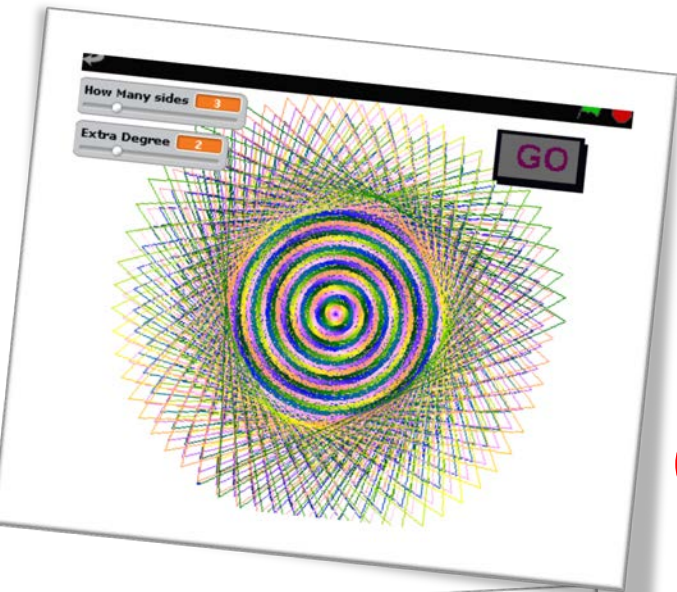


Older / Very
Experienced



Hackers

Multiple Topics & Rooms



Try Things Out



**Change Groups
if You Wish**

Collaborate

Help Each Other



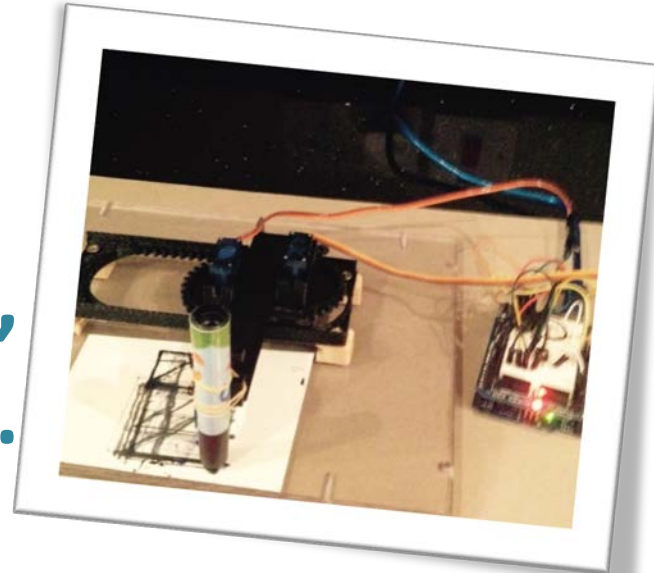
Share and Learn Together



Special Talks & Events



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



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

Suggestions welcome!

Special Talks & Events



Demos, Belts & Pizza!



Demos in December

Belts in May

Special Black Belt Award

Awarded in May

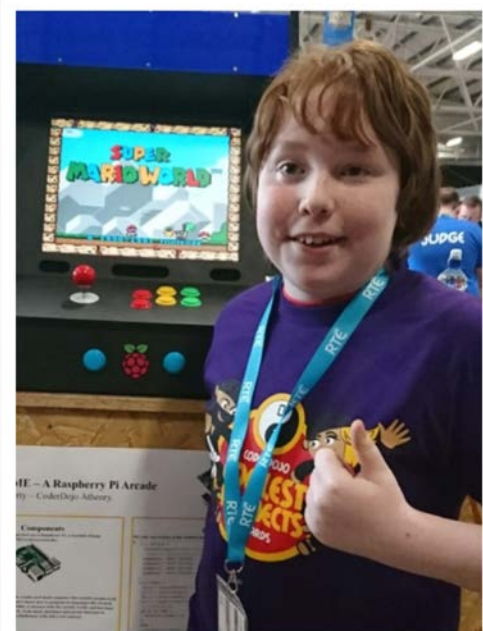
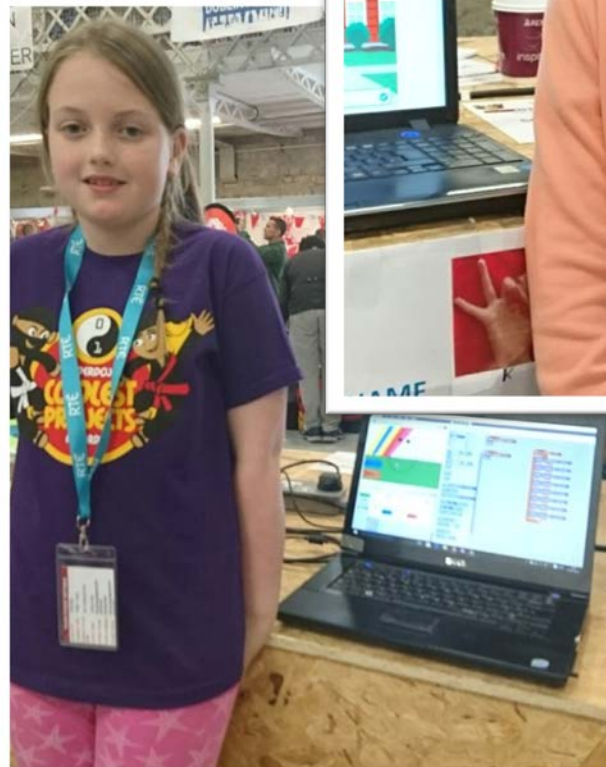


Junior Mentors
who progressed through all groups
and then mentor for a year at least

Coollest Projects 2015



Coollest Projects 2016



Cooler Projects 2016



Coollest Projects 2017



Cooler Projects 2017



Coollest Projects 2017



Weekly Notes & Updates

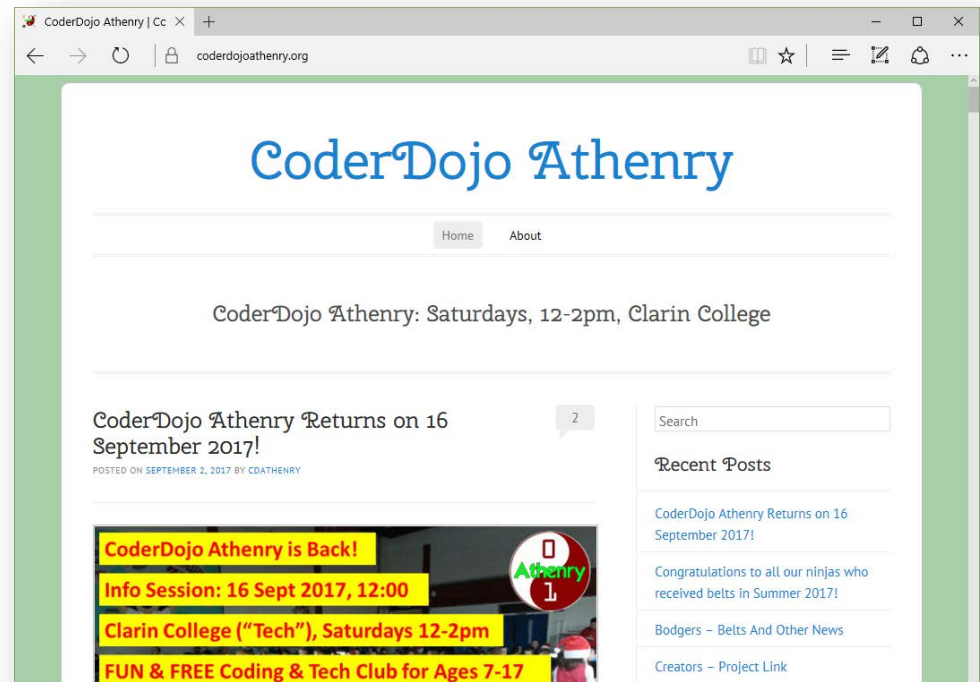
Make sure you are on the **CoderDojo Athenry Parents/Kids Google Group**

See <http://coderdojoathenry.org>

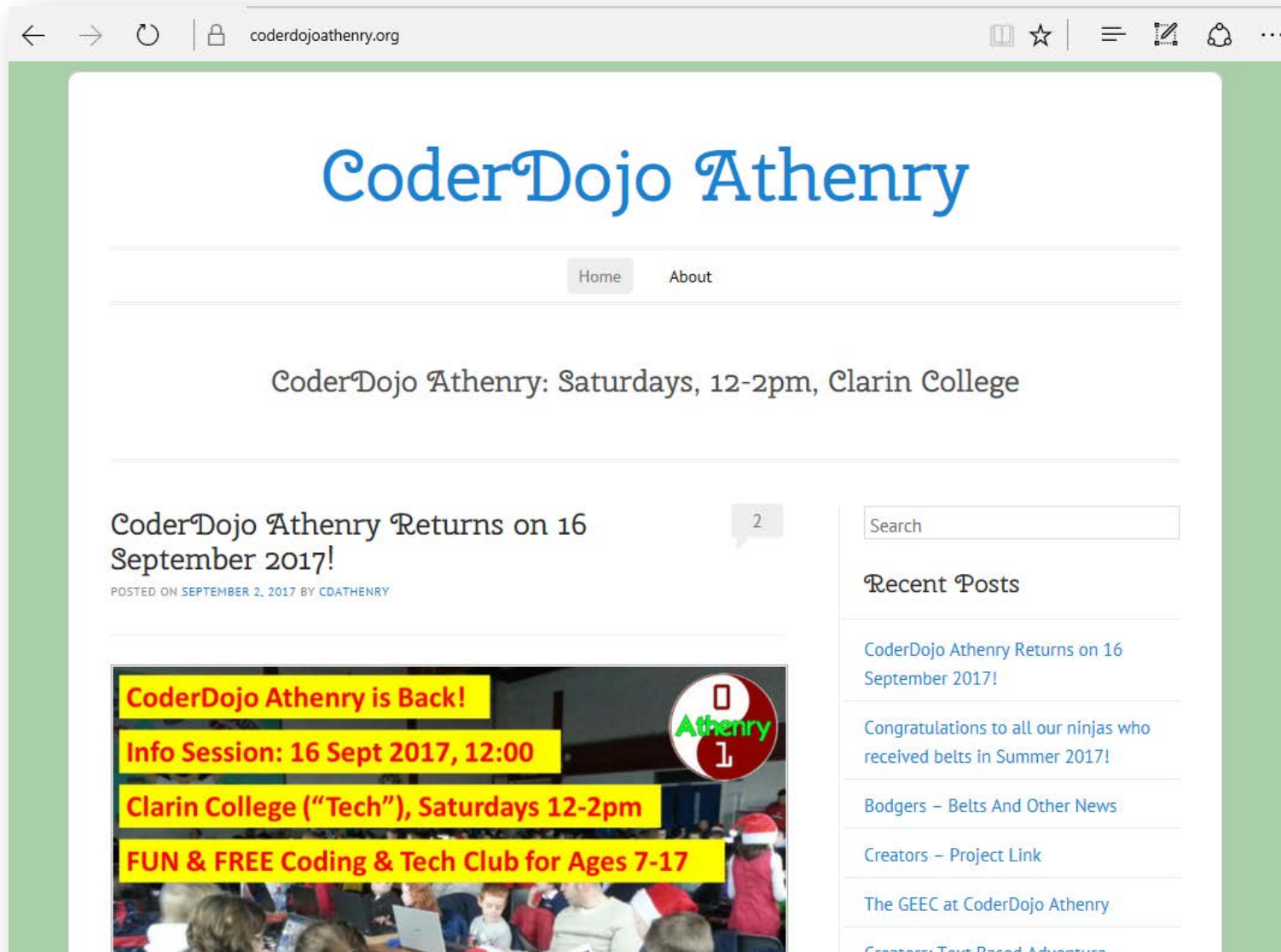
Or email: coderdojoathenry@gmail.com

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

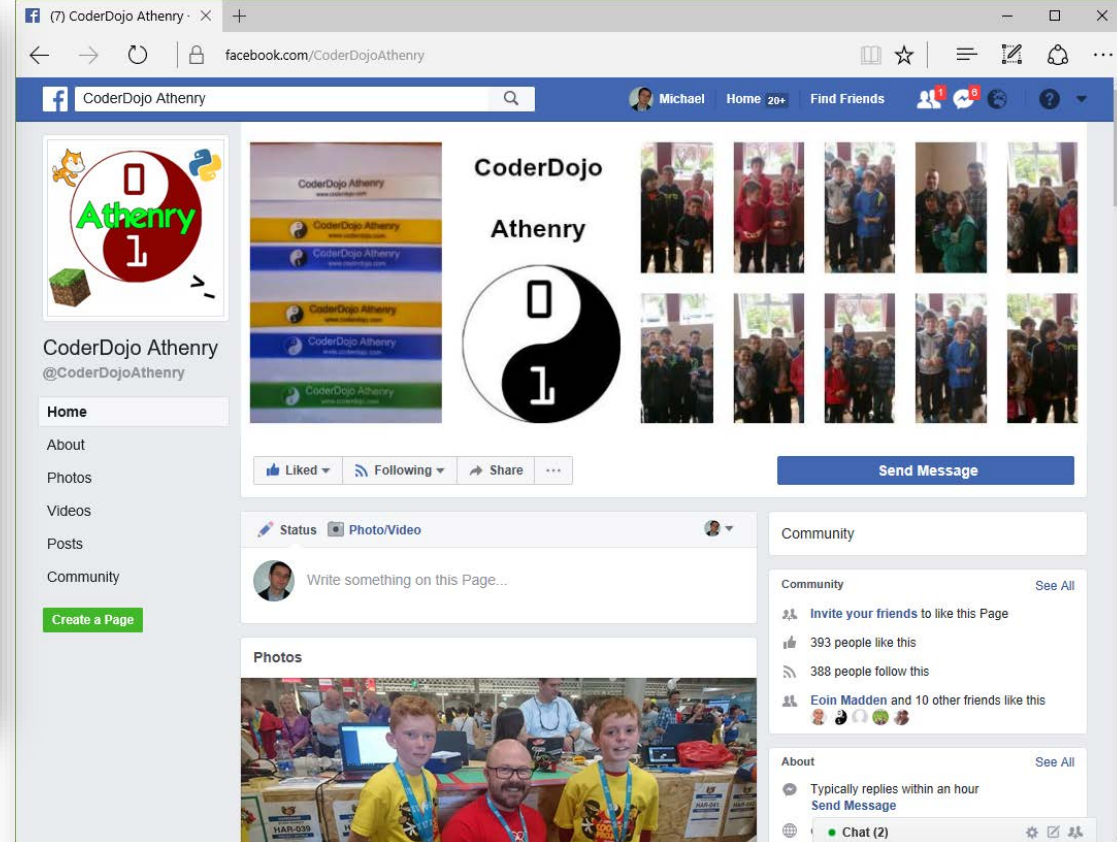
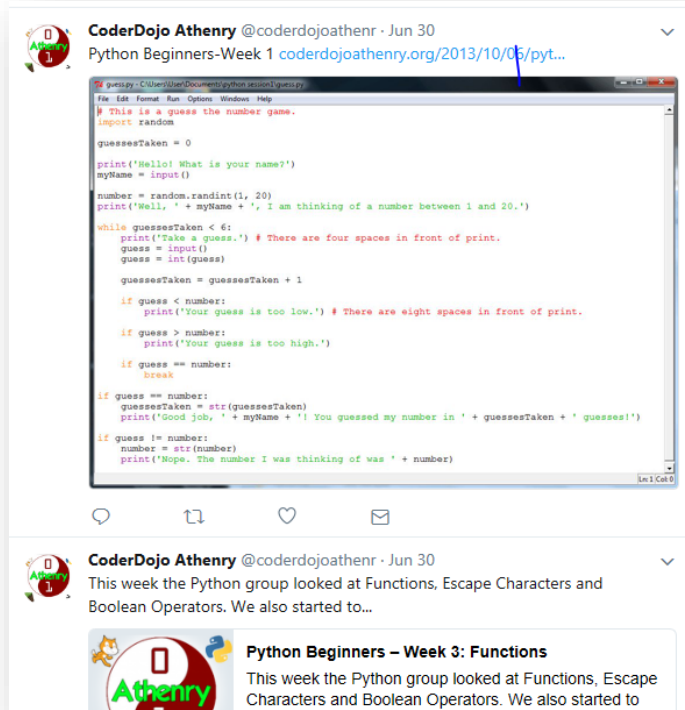
Facebook:
www.facebook.com/CoderDojoAthenry



Weekly Notes & Updates



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



Kevin Madden &
**Boston
Scientific**



etb

Bord Oideachais & Oiliúna
Education & Training Board

**Galway & Roscommon
Youth Club Grant**



Mark Davis &
**Hewlett Packard
Enterprise**

Declan Fox &
Medtronic
Further, Together

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