

Scratch Advanced - 2D Games - Scripting - Projects!



## MEET THE MENTORS

Who: Oliver Thompson

Software developer 20+ years

Works at: Avaya Galway

Speciality: Awesome Simulations!



## MEET THE MENTORS

Who: Mark Davis

Job: Software developer 20+ years

Works at: HPE Galway

Speciality: Gaming maths!

#### MHAT MITT AON DOS

- Build more advanced, amazing Scratch projects!
- Try out other development frameworks
  - App Inventor
  - Gamemaker Studio
  - Others!!
- Move on to TEXT based coding!
- Learn Software development skills!
- Graduate to specialty groups!



### SOME SKILLS YOU'LL LEARN

Problem Solving

Maths!

Debugging

Image editing

Typing

Source Code Management!

Coding!

Design!

Project Management

# EXAMPLE PROJECTS!

Lunar Lander!

Twister!

Water Boiling!

3D Modeller!

Platform Gamer!

Illusions!

Magnify!

Swiss Clock!

RPGs!