11 ACE ELEVEN ACE ACADEMY *Let's Ace Life!*

Mini Coding & AI Bootcamp for Children (Ages 8–14)

School holidays often mean increased screen time for children. The **Mini Coding & AI Bootcamp** is designed to turn that time into **productive, meaningful learning**. Through live, tutor-led sessions, children aged **8–14** learn coding in a simple, hands-on way, build a **basic game**, and gain early exposure to AI concepts all in a calm, supportive environment created especially for beginners.
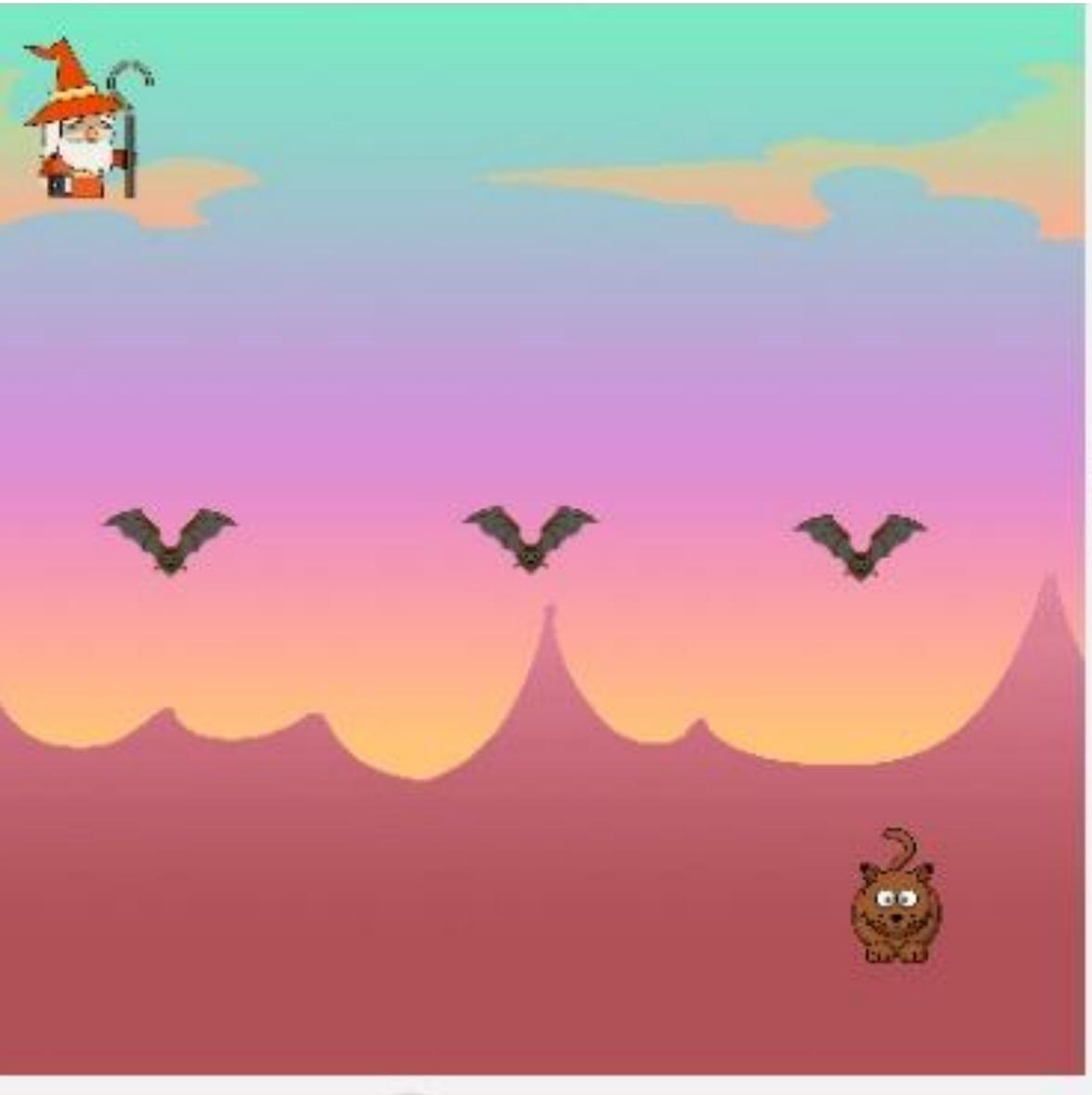
![Eleven Ace Academy logo] ELEVEN ACE ACADEMY Let's Ace Life!

What Your Child Will Build in the Bootcamp

Section 1: **Grade 3–5 (Ages 8–10): Coding Foundations**

Learn coding basics through **guided, blog-based activities**

- Create **interactive games** and hands-on tasks

- Understand key concepts like **logic, sequencing, and directions**

- Build a strong foundation before moving to **Python and advanced projects**

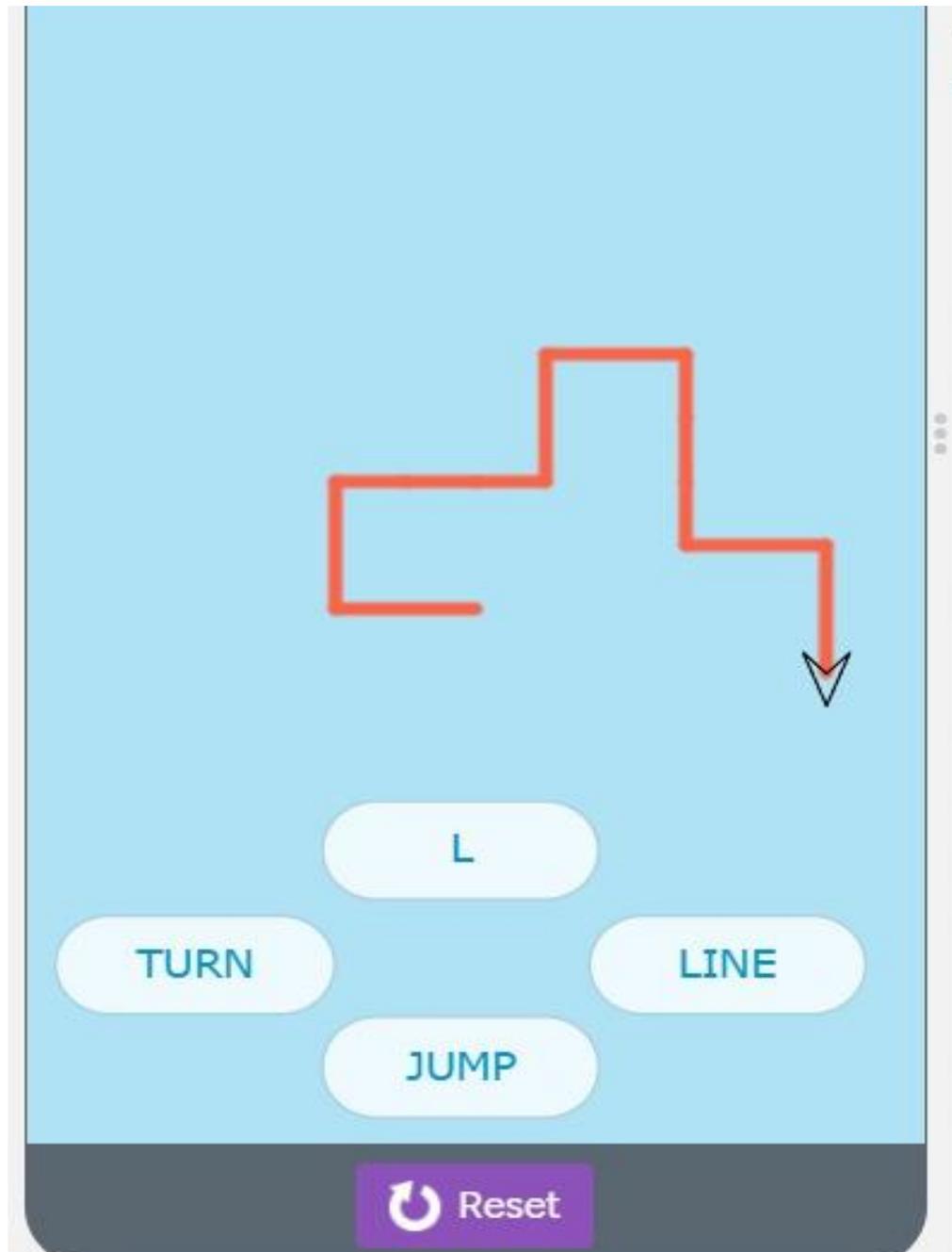👉 *Focus: structured, beginner-friendly learning that builds confidence*

What Your Child Will Build in the Bootcamp

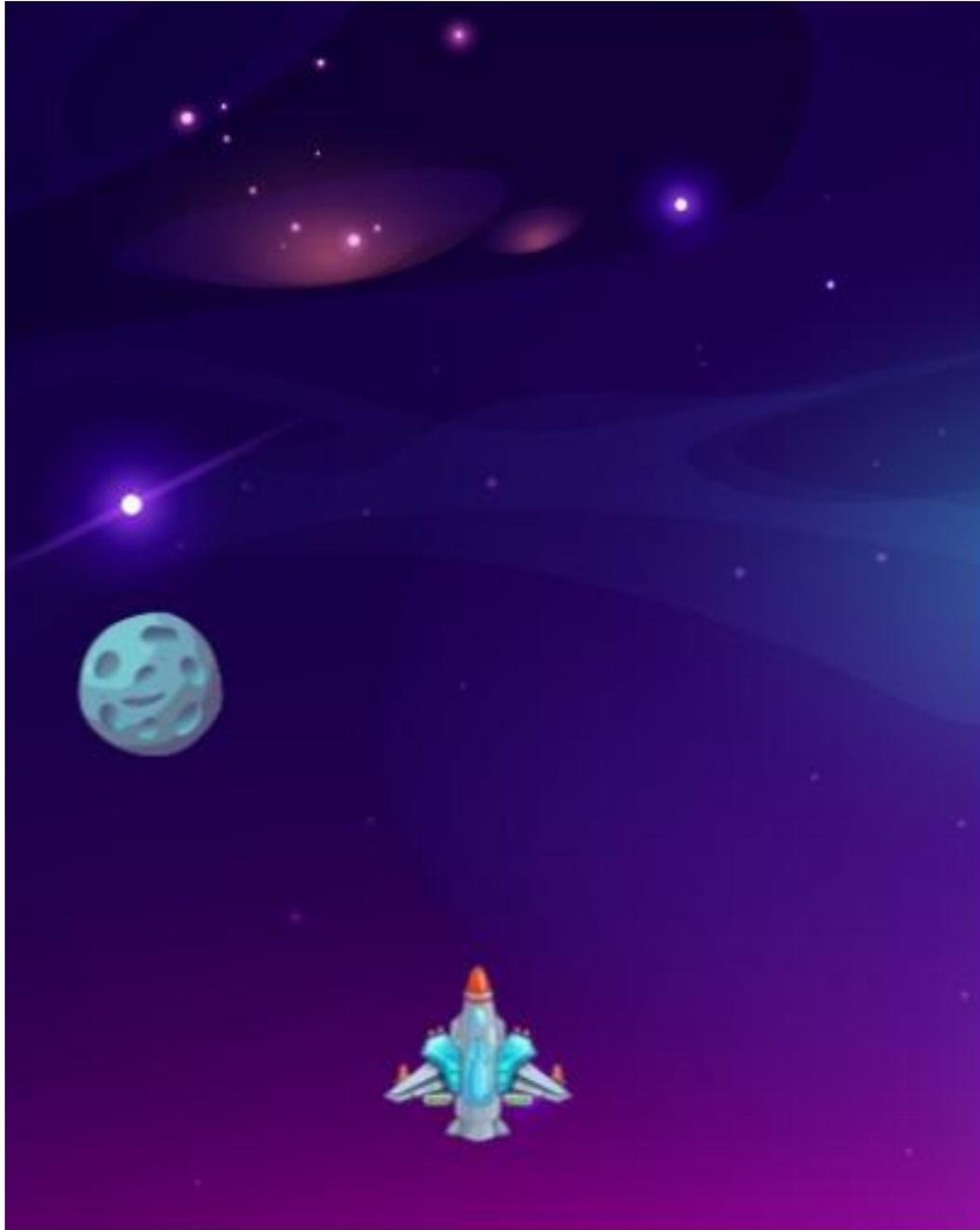### Section 2: Grades 5–7 (Ages ~10–12)

Grades 5–7: Interactive Games & Mobile Apps

- Build a **Python Space Shooter game** (movement, scoring, lives)

- Create **blog-based interactive games**

- Learn how **mobile apps are designed and structured**

- Strengthen logic using **coordinates, movement, and problem-solving**

- Move beyond basic games to **interactive gameplay**

👉 *Focus: learning by doing, not watching*

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TURN   LINE

JUMP

↻ Reset

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Hands-On Projects by Age Group

Section 3: Grades 7–9 (Ages ~12–14)

Grades 7–9: Python Game Development

Early exposure to **Python**, a real-world programming language

- Build an **advanced Space Shooter game** using:

  ○ Loops

  ○ Conditions

  ○ Coordinates & movement

- Transition from **block-based coding** to real code

- Create **fully functional interactive games and mobile apps**

👉 *Focus: real coding skills, real confidence*

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Sample Projects Your Child Will Explore

Sample Projects Your Child Will Explore

Parents can view examples of **interactive apps and games** similar to what children build during the bootcamp

View sample project:

Interactive Mobile App

View sample project:

Interactive Game – Space-Themed Challenge

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Mini Coding & AI Bootcamp – What Your Child Will Experience

Hands-On Coding Bootcamp

A guided bootcamp with hands-on coding where children **build a simple game**.

Beginner-Friendly Learning

Designed for children aged **8–14** with **no prior coding experience**. Concepts are taught in a simple and easy-to-understand way.

Live & Safe Online Classes

Live, tutor-led sessions conducted on **Google Meet**, with small groups and a calm, supportive learning environment.

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Why Parents Choose Our Mini Coding & AI Bootcamp

Holiday-Focused Programme

Designed for productive learning during school holidays.

Hands-On Coding

Children learn by doing and **build a simple game**.

Beginner-Friendly

No prior coding experience needed for ages **8–14**.

Small Groups

Maximum **4 children** for personal attention.

Live Online Sessions

Tutor-led classes conducted safely on **Google Meet**.

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Special NHS Offer – £59 → £29 for Kids

Who Is This Offer For

Children of NHS parents

(Ages **8–14**)

What's Included

Mini Coding & AI Bootcamp

5 days | 1 hour per day

When It Starts

Starts 16 February
 Flexible timings

How Classes Run

Live, tutor-led sessions

Online via **Google Meet**

Limited seats available due to small group batches.

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Book Your Child's Seat in the Mini Coding & AI Bootcamp

Contact Us

📞 WhatsApp: **+44 7448022623**

✉️ Email: **info@elevenace.com**

Visit Our Website

🌐 **www.elevenace.com**

Seats are limited due to small batch sizes. Book early to avoid missing out.