

HEROES Code Week

11 October – 7 November 2025

What is it?

This October, we invite **pupils from secondary schools (ages 14–19)** across Europe to take part in an exciting online event based on the popular *Capture the Flag* format. Collect points, crack secret codes, and conquer virtual flags by solving puzzles, decoding hidden messages, and completing creative coding challenges.

Whether you're new to programming or already curious about IT, this is your chance to **explore, learn, and compete**—all in a fun and supportive environment.

What to Expect

- **Capture the Flag Challenge:** Your mission is to **collect the most virtual flags** by completing tasks like codebreaking, logic puzzles and fill-in-the-blanks
- **Role-Playing Game Format:** Compete with other students in a unique online experience
- **Learn by Playing:** Discover the fundamentals of cryptography and Python through playful tasks
- **Mini Quests & Daily Tasks:** Unlock new levels each day, complete small programming missions, and climb the leaderboard!

Why Join?

- No prior knowledge needed—just curiosity and a love for puzzles!
- Show off your IT skills and represent your school
- Earn a spot in our **Hall of Fame** and showcase your skills!

When?

October 11 to November 7, 2025

Join anytime during Code Week and progress at your own pace. Each day, a new challenge, taking only a few minutes, will be unlocked - you can either do the challenges daily, or wait and do several at the same time - all according to your own schedule and preferences. You choose how and when to play!

What do you need?

To participate, you'll need:

- A computer, laptop, or similar device
- A stable internet connection (Wi-Fi or LAN)
- No special software required—just a modern web browser

Compete with your class

Each pupil can register individually - but as a **teacher**, you can also **register your whole class** and turn it into a friendly classroom competition!

How to Register?

To register (either alone, as a team or with your whole class), please send an e-mail with your name(s) and school to: **heroes@th-deg.de**

We will then send you the link through which you'll be able to participate.

Data Privacy: We only collect your name(s) and school for registration purposes. Your data will be used exclusively for organizing the event and will not be shared with third parties.

For more information, contact: heroes@th-deg.de