

IMPROVING THE
EMPLOYABILITY OF
NEURO-DIVERSE YOUNG
PEOPLE THROUGH AN
ENGAGING CODING
EXPERIENCE.



CONTACT US

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UNDERSTANDING ASD

We provide 1:1 or at most 1:2 tuition so the students have personalised teaching and develop an understanding with their own teacher. In our ASD sessions, we aim to nurture the relationship between the pupil and teacher as much as possible.

Teachers have experience and have been comprehensively trained to cope with the nuances of teaching children with ASD.

We also ensure to use muted colours in the lessons and a simple step-by-step layout to keep distractions to a minimum, as well as make it easy to understand in a literal way.



TEACHING

We hire teachers from top universities, who are highly skilled in coding, with a passion for it, and can be moulded into an exemplar CodeX teacher.

All our teachers undertake an assessment centre and training course which equips them with the required skills to be top teachers, as well as equip them with the skills required to teach ASD students.





ABOUT US

CodeX is a social enterprise founded in partnership with the University of Nottingham, aiming to inspire young people with autism by teaching them how to code.

We deliver specialised coding courses to neuro-diverse young people through a variety of carefully tailored programmes.

We help students meet the demand for a more diverse workforce in both the technology sector and the wider working world.



THE COURSE

We teach Python as part of our course as it is the fastest growing programme language. Python is a general-purpose language, which means it can be used to build just about anything, from creating artificial intelligence (AI) to designing mobile games.

There is currently a huge demand for Python programmers in the UK, there are more than 15,000 vacancies at the moment. This shows that we equip our students with the skills required to be more employable.

INSPIRING
STUDENTS TO JOIN THE
TECHNOLOGY
SECTOR IN THE
FUTURE

OUR SERVICES

COURSES

5 or 10 week programmes in schools are offered, teaching coding to ASD or non-ASD young people.

One-to-one private tuition is also offered for neuro-diverse children.

CURRICULUM

Using the popular language Python 3+, we teach the fundamental programming concepts from variables to if-statements and many more.

Working at a pace that suits each student, we build up their skills using reinforcement learning and by introducing more complex concepts throughout.

Once a student has completed the content, they then embark on an array of projects with their personal teacher. Not only do they build applications through these projects, but they also build their confidence as programmers.

PRICES

Prices for 5 week courses at schools are determined on a case-by-case basis.

We also offer private 1:1 tuition at £50 per 1 hour session, or group sessions at £35 per 1 hour per session.

TASTER SESSIONS

We also offer free taster sessions to give you a glimpse of what we offer and the way we tailor our course specifically for the children.

These tasters introduce young people on the ASD spectrum to the programming world!