

# HANDS-ON INTRO TO CODING (YR 7-12 TEACHER PD)

PROVIDED IN PARTNERSHIP WITH NSW  
DEPARTMENT OF EDUCATION

**Curious about how technology can improve your students' experience in the classroom? Join Coder Academy for an interactive introduction on how coding can enhance your lessons!**

Why coding? The NSW curriculum is changing in a number of areas. For example, Years 7 and 8 will now have 200 hours of Mandatory Digital Technology to be taught! But, are you ready? Coding is an important part of this curriculum, whether it is for web development, mobile app development or programming hardware. That's why Coder Academy is running fully funded workshops for NSW DoE teachers interested in getting some hands-on coding training.

- Learn how to identify appropriate data types and data structures for designing a digital solution
- Learn about responsive design, database design, and user interface design
- Learn how to apply ACTvmDIPP025, ACTDIPP026 and ACTDIPP030 through teaching students through how to develop a Ruby app

**Dates:** 24 or 25 August 2017 (Please choose one!)

**Time:** 9am - 4pm

**Location:** Coffs Harbour Innovation Centre

**Cost:** □ \$20 for NSW DoE teachers □ \$280 for non- NSW DoE teachers

\*Please BYOD to the workshop

**Register here to reserve your spot:** <http://bit.ly/coding-coffs>



Completing the Hands-on Intro to Coding will contribute 7 hours of QTC Registered PD addressing 2.6.2, 3.4.2, and 6.4.2 from the Australian Professional Standards for Teachers towards maintaining Proficient Teacher Accreditation in NSW.