

VEXcode VR free virtual robotics and curriculum



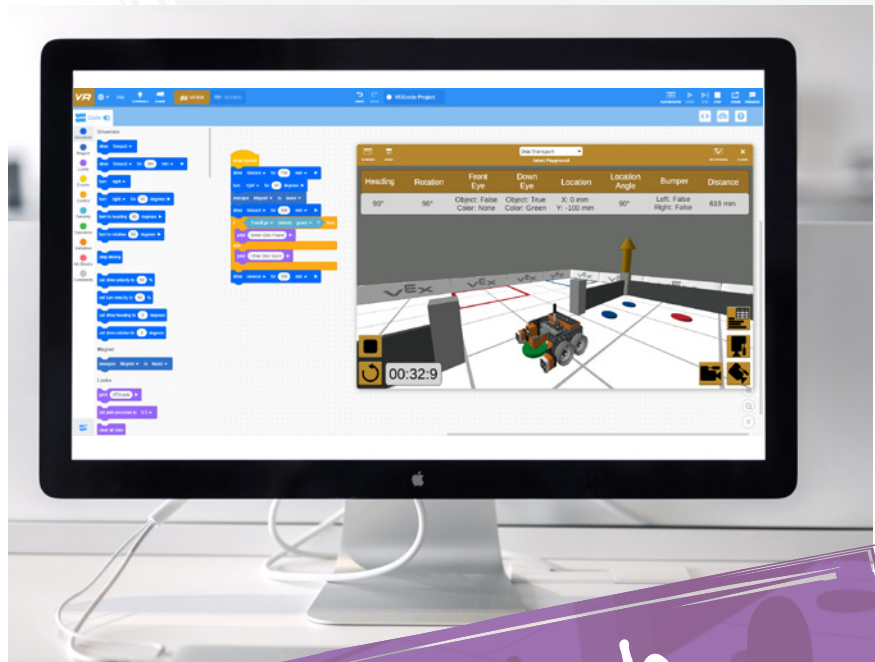
VEXcode VR is a free coding tool which has robotics as the core theme. Using Scratch Blocks or Python, learners code a virtual VEX robot to complete tasks in an on-screen Playground. The simple interface and block programming make it accessible to children from P5 and the Python text-based coding will challenge learners all the way up to S6.

Using robotics is an excellent way to engage learners in computing science and will let them explore many key concepts such as sequence, selection, iteration, variables, functions and more. As well as having numerous integrated activities which you can build into your Computing Science lessons, VEXcode VR also has a complete Blocks and Python curriculum for secondary learners which is intended to be completely learner led and allows for independent learning. These units can be used as part of lessons, as homework tasks or as a complete scheme of work.

VEXcode VR is free to use and can be accessed via your browser on most devices. No signup, log-in or installation is required.

Use VEXcode VR now at <https://vr.vex.com>

Find out more about how to use VEXcode VR in your school and join our training webinar on 15 March. <<



SSERC VEXcode VR Training Webinar
15 March 2022 @ 16:00

