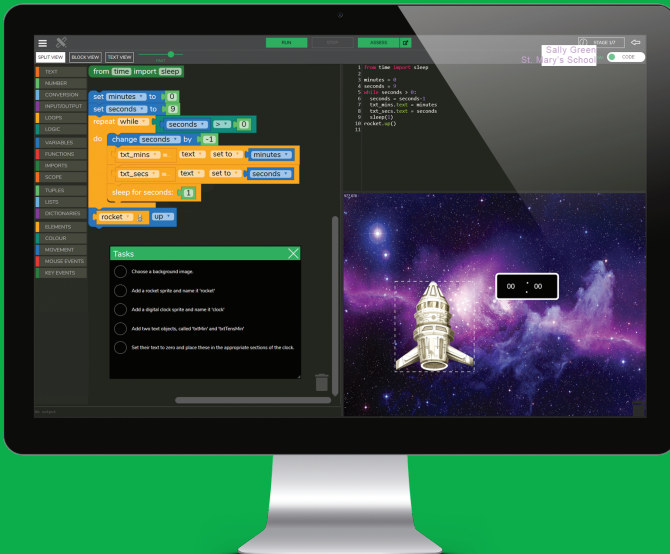




pythoninpieces
2simple

Coding that just fits



Prepare your students for the digital world and help them develop their programming skills and computational thinking. Python In Pieces has been designed around the curriculum with step-by-step lessons and opportunities to test understanding with the free-code environment. Its intuitive environment enables easy translation between block and Python code.

Python In Pieces has been designed to support the specialist and non-specialist teacher

- Includes detailed teacher guides to provide support and build confidence with teaching an industry recognised coding language.
- Explainer videos, task lists and hints are available with every lesson.
- Track student progression and monitor individual performance with individual student logins.
- Curriculum mapped the ready-made lessons can be set in class or to complete at home.

Seamlessly transition students from block-code to text-based coding

- Students who have never used text-based programming before can easily translate block-code to Python, in both directions.
- The split screen view means students can compare Python and block-code to enhance their understanding.
- Unleash student creativity with the design view which enables students to code sprites and backgrounds in a visually rich environment.
- Students can upload their code to the community showcase as well as view and rate what other users have created.

//

Students loved working on the Python in Pieces environment, even students who had not been totally engaged in coding before were enthusiastic and loving the challenges.

Kay Sawbridge, Faculty Leader Computing and IT,

Caroline Chisholm School

//

2simple.com/pythoninpieces