Knowledge Organiser – Standing on the Shoulders of Giants





In this unit, we will be studying developments in science and the progress that historical figures have made to our scientific understanding. We will also be looking at a diverse range of scientists and people who work in science related jobs.

Pattern-seeker Santorio Santorio What type of scientist are you? he used pattern-seeking when he invented the first way to measure a person's pulse. Charles Macintosh Fair-testers Problem-solver John Dunlop He used fair testing when he developed He used problem-solving when he invented the swierpeput coat. the preservatic air filled bicycle tyre. lane Goodalf Observer over time Classifier / identifier David Attenborough She used observation over time when she He used identifying and classifying processes when studied the behaviour of chimpanages. he helped to discover new organisms. Accidental discoverers Researcher Charles Darwin He was an accidental discoverer, when He used secondary research when he developed he accidently invented the stickynote. his explanation of evolution.