

## WCSQM Assessment Framework

I am highly literate scientifically, mathematically,  
technologically and culturally  
because I ...



- have an awareness of how science, mathematics and technology shape our environment
- make well-founded mathematical judgements

- identify and

understand the role that  
mathematics plays in the world

- successfully take the initiative to develop innovative school-based or external technological systems and processes
- am willing to engage in science-, mathematical- and technology-related issues, as a reflective citizen
- have been exposed to a breadth of texts which develop my general knowledge
- appreciate the systems of beliefs, values, attitudes, customs, institutions and social relations relevant to global developments



and am  
able treat  
all people  
respectfully and in a suitable  
manner appropriate to their culture



All the photographs have been created by World  
Class students themselves, from across the UK.