

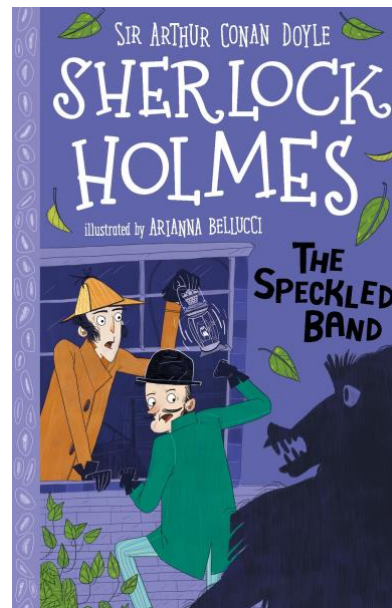
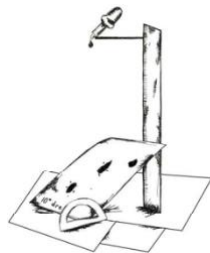
What Do We Already Know?

- We have used variables in Scratch in ICT
- We have measured angles and learnt about the diameter of circles in Maths
- We have carried out investigations in Science
- We have analysed the structure of words (morphology) in Literacy



Science and Mathematics

A Matter of Spatter



KNOWLEDGE ORGANISER

Elementary, My Dear Watson

Sir Arthur Conan Doyle

Born 1859 Died 1930

He created the famous detective Sherlock Holmes who is important in the history of crime fiction.

forensics	Scientific tests or techniques used in connection with the detection of crime.
angles	The space (usually measured in degrees) between two intersecting lines or surfaces at or close to the point where they meet.
hypothesis	A proposed explanation made on the basis of limited evidence as a starting point for further investigation
spatter	Droplets of a liquid and the pattern they make when they hit a surface.
diameter	A straight line passing from side to side through the centre of a body or figure, especially a circle or sphere.
analysis	A detailed examination of the elements or structure of something.
variable	Something that can be changed or adapted.
velocity	The speed of something in a given direction.

speculation	vagabonds	composed	leash
logic	retaining	sinister	cigar
deduction	Inhabited, habitable	scrawl	coroner
quizzical	signified	obliged	bell-pull
distraction	reinforced	breached	contemplation
squandered	reluctant	shutters	solemn
pondered	impressions	wood panels	nerve-racking
acquaintance	intrigued	soulless	loathsome
scandal	embellishing	ventilator	laboratories

ENQUIRY QUESTION:
What skills does a forensic scientist need today?

