

Worlingham GEVG Primary School End of Unit Outcomes in Science — Autumn Year A



	TERM	EYFS	YEAR 1	YEAR 2
YEAR A	Autumn 1	 Topic Name: What changes happen in Autumn? I can describe some changes that happen during Autumn. I know that some animals go for a long sleep during winter (hibernation). I know that some trees lose their leaves. 	 Knowledge I can distinguish between an object and the material from which it's made. I can identify and name a variety of everyday materials (wood, plastic, glass metal, water, rock) Working Scientifically I can sort and group objects and materials, based on criteria I can begin to make measurements by comparison 	 Knowledge I can distinguish between an object and the material from which it's made. I can identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses. Working Scientifically I can sort and group objects and materials, based on criteria. I can begin to make measurements by comparison. I can relate their answers to the measurements/evidence they have gained.
	Autumn 2	 Topic Name: Light and Dark ● I can practically explore light and dark. ● I can recognise a shadow. ● I know the difference between day and night. 	 Knowledge I can describe the simple physical properties of a variety of everyday materials I can compare and group together a variety of everyday materials on the basis of their simple physical properties. Working Scientifically I can use a pre-prepared table, pictogram, tally etc. to record measurements/data 	 Knowledge I can describe the simple physical properties of a variety of everyday materials I can compare and group together a variety of everyday materials on the basis of their simple physical properties. I can find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching. Working Scientifically I can use different types of scientific enquiry to gather and record data, using simple equipment where appropriate to answer questions including: