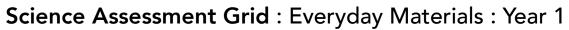


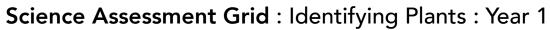


N	ly Body									
G	roup:	Year:	Term:							
		Science								
_ _	Can children identify v	arious body parts?								
Lesson 1	Can children name var	ious body parts?								
Ļ	Can children label vari	ous body parts?								
2 ر	Can children name var	ious body parts?								
Lesson 2	Can children identify w	here various body part	s are?							
Le	Can children describe	which body parts are u	sed for different activities?							
n 3	Do children know wha	t the five senses are?								
Lesson	Do children know that	eyes are used for seeir	g things?							
ت	Can children use their	eyes to look carefully a	t pictures and objects?							
n 4	Can children name the	five senses?								
Lesson 4	Do children know that	our whole bodies can	use the sense of touch?							
Le	Can children describe	how a variety objects f	eel using appropriate vocabulary?							
n 5	Do children know wha	t the five senses are?	A							
Lesson 5	Do children know that	the nose i <mark>s u</mark> sed for the	e sense of smell?							
Le	Can children identify u	se their n <mark>oses</mark> to identi	fy smells?							
9 u	Do children know that	we use o <mark>ur m</mark> ouths to	taste things?							
Lesson 6	Can children use appro	opriate vocabulary to d	escribe different flavours?							
Le	Can children express p	references about food	s they like and dislike?			á				
7 ر	Can children name the	five senses?								
Lesson 7	Can children identify w	hich part of the body	each sense uses?				111			
Fe.	Can children listen car	efully to sounds to ider	tify them?							





	, ,			ī				
E۱	eryday Materials	Ш						
G	roup: Year: Term:	-						
	Science							
~	Do children know what a material is?							
Lesson	Can children identify a variety of common materials?							
Fe	Do children know where some materials come from?							
7	Can children identify a variety of common materials?							
Lesson	Can children distinguish between an object and the material from which it is made?							
Ë	Can children identify which material a variety of common objects are made from?							
m	Can children use a variety of appropriate words todescribe what various materials are like?							
Lesson	Can children match materials to various properties?							
Fe	Can children group objects and materials according to their properties?							
4	Can children identify and describe a variety of materials?							
Lesson	Can children suggest why a material has been chosen for a particular purpose?							
Ë	Can children identify materials that are inappropriate for certain uses and offer alternatives?							
n 5	Can children make suggestions for how to test which materials are waterproof and which aren't?							
Lesson	Can children test a variety of materials to see which are waterproof and which aren't?							
ت	Can children draw conclusions from their experiment?				- 1			
9 u	Can children identify a variety of everyday materials and describe their properties?							
Lesson 6	Can children distinguish an object from the material from which it is made?							
ت	Can children identify materials that are suitable for a particular purpose?							





Id	entifying Plants						
G	roup: Year: Term:						
	Science						
-	Can the children identify plants?						
Lesson	Can the children describe the features of different plants?						
Les	Can the children identify similarities and differences between plants?						
7	Can the children name garden plants?						
Lesson	Can the children describe the features of different garden plants?						
Les	Can the children identify similarities and differences between plants?						
က	Can the children name wild plants?						
Lesson	Can the children describe the features of different wild plants?						
Ë	Can the children identify similarities and differences between plants?						
4	Can the children name some trees?						
Lesson	Can the children describe the features of different trees?						
Ë	Can the children use the terms 'evergreen' and 'deciduous'?						
Ŋ	Can the children name the main parts of a plant?						
Lesson	Do the children know parts of the plant have different functions?						
Les	Can the children identify similarities and differences between the parts of different plants?			į.			
9 u	Do children know that plants grow?						
Lesson 6	Can children name the main parts of a plant?						
Le	Can children describe and make observations about how plants change?						



Science Assessment Grid : Identifying Animals : Year 1

lo	entifying Animals						
G	roup: Year: Term:						
	Science	Ш					
Ē —	Can the children identify various pets?	\sqcup					
Lesson 1	Can the children name various pets?	\sqcup					
ٽ	Can the children describe various pets?	igsquare					
n 2	Can the children identify various mammals?	\sqcup					
Lesson	Can the children name various mammals?						
	Can the children compare various mammals?						
Lesson 3	Can the children identify and name various birds?						
essc	Can the children identify and name various reptiles?						
ٽ	Can the children compare reptiles and birds?						
n 4	Can the children identify and name various fish?						
Lesson 4	Can the children identify and name various amphibians?						
ت	Can the children compare fish and amphibians?						
n 5	Do the children understand different animals eat different things?						
Lesson	Can the children classify animals by what they eat?						
Le	Can the children use the terms carnivore, herbivore and omnivore?						
9 u	Can the children identify what an animal needs?						
Lesson	Can the children explain why it is important to take care of an animal?						
Le	Do the children understand different animals need different things?	4					
7 ر	Can the children identify and name a variety of animals?						
Lesson 7	Can the children record information in a table or a graph?		ay J				
Le	Can the children answer questions about their data?						

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Se	easonal Change	es							
G	roup: Yea	ar:	Term:						
		Science							
Lesson 1	Can the children name the s	ther changes for each s							
Lesson 2 L	Do children know that weat Can the children identify the Can the children say how th	ne seasons?	vity?						
т	Do children know any featur Can the children say how th								
Lesson	Can the children say how th Can children explain the ter	rms 'adapt' and 'hiberr	nate'?						
Lesson 4	Can the children explain hor Can the children explain hor Do children understand that	ow the seasons affect w	hat we do?						
Lesson 5	Can the children identify whe	hich season has the sho hich season has the lor	ortest days? ngest days?						
Lesson 6	Do the children know the su Can children gather weathe Can children use data to cre	er data over a period o							
Les	Can children answer questic	1 0							





G	rowth and Survival							Ī
G	roup: Year: Term:							
	Science							
L _	Do children know that all animals, including humans, have offspring that grow into adults?							I
Lesson	Can children match a variety of adult animals to their offspring?							L
Le Le	Do children know that growth from offspring to adult is a gradual process?							L
2 ر	Do children know that animals have offspring that grow into adults?							L
Lesson	Can children describe some of the different ways animals have offspring?							
Ë	Do children know that not all animals reproduce in the same way?							
n 3	Do children know that humans grow as they get older?							Γ
Lesson	Do children know that body parts will grow in proportion?							Γ
Ľ	Can children describe the stages of human development?							
л 4	Do children know that all animals, including humans, need food to survive?							Γ
Lesson 4	Do children know that all animals, including humans, need water to survive?							Γ
Le	Do children know that all animals, including humans, need air to survive?							
5 ר	Do children know that animals need air, water and food to survive?							Γ
Lesson	Do children know that an animal's survival often depends on its environment?							Γ
Le	Can children suggest reasons for why a species might become extinct?							Γ
9 ر	Do children know why we eat and why it is important to eat a balanced diet?							Γ
Lesson	Do children know which foods we should eat most and least of?							F
Le	Can children suggest meals that would be good for them?				a 3			Ī
7	Do children know that exercise is an important part of keeping our bodies healthy?							
Lesson	Can children identify some of the changes that take place in our body when we exercise?					1,773		ſ
Les	Can children name various ways they can exercise different parts of their bodies?							Γ



Science Assessment Grid : Exploring Everyday Materials : Year 2

E	cploring Everyday Materials							
G	roup: Year: Term:							
	Science							
n 1	Can children identify and name a variety of different materials?							Г
Lesson	Can children organise a variety of materials into groups according to given criteria?							
Le Le	Can children organise a variety of materials into groups according to their own criteria?							
2 ר	Can children recognise that some materials are naturally occurring and some are not?							
Lesson	Can children name some naturally occurring materials?							
Ë	Can children identify objects that are made from naturally occurring materials?							
n 3	Do children know that some materials change shape when you bend, squash, stretch or twist them?							
Lesson 3	Can children identify some materials that can change shape temporarily?							
۳	Can children identify some materials that cannot change shape at all?							
n 4	Do children know that metal and plastic are different materials?							
Lesson	Can children identify some different things metal and plastic are used for?							
Le Le	Can children explain why a particular material is chosen to be made into an object?	Ш						
n 5	Do the children know that paper and cardboard are made from wood?							
Lesson	Can the children identify features of wood, cardboard and paper?							
Le Le	Can children explain the advantages an <mark>d dis</mark> advantages <mark>of usi</mark> ng different wood products?							
n 6	Do the children know that different materials can be used to make the same product?							
Lesson	Can the children identify which materials have been used in a product?							
Le	Can children explain how the purpose of a product might affect the material that is used?	4						
7 ر	Do the children know that products are improved and changed over time?							
sson 7	Can the children identify the different ways materials have been used?		, , , , , , , , , , , , , , , , , , ,					
Les	Can children explain why their invention is an improvement on the original product?							

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		5							
Li	ving in Hab	itats							
G	roup:	Year:	Term:						
		Science							
~	Can children identify living	g things?							
Lesson 1	Can children identify living	g things that have died?							
Fe	Can children identify thing	gs that have never been alive?							
7	Do children know what a l	habitat is?							
Lesson	Do children know that ani	mals and plants need to live in ha	abitats they are suited to?						
ě	Can children match anima	als and plants to suitable habitats?	?						
2	Can children identify som	e animals in a seaside habitat?							
Lesson	Can children identify som	e plants in a seaside habitat?							
Ë	Do children recognise how	w animals and plants in a seasideh	nabitat are linked together?						
4	Can children name some	different types of habitats?							
Lesson	Can children describe diff	erent types of habitats?							
Ë	Can children compare hab	oitats and the animals and plants t	that live in them?						
5	Do children know what a i	micro-hab <mark>itat i</mark> s?	A						
Lesson	Can children name some	micro-habi <mark>tats</mark> ?							
Le	Can children identify and	describe some of the animals that	t live in micro-habitats?						
9 uc	Do children know that ani food?	mals and plants in a habitat are d	ependent on each other for			4			
Lesson	Can children construct a s	simple food chain?							
j	Can children construct foo	od chains that include humans?							





G	rowing Plants						
G	roup: Year: Term:						
	Science						
_	Do the children know seeds grow into plants?						
Lesson	Can the children name any plants that grow from seeds?						
Le	Do the children understand seed packets tell us what seeds need to grow?						
7	Do the children know plants grow from seeds and bulbs?						
Lesson	Can the children name any plants that grow from bulbs?						
Le	Can the children explain why some plants need to grow from a bulb?						
က	Can children explain why seeds need to be dispersed?						
Lesson	Can children give suggestions as to why fruits have so many seeds?						
Fe	Can children describe some of the ways in which seeds can be dispersed?						
4	Can children ask questions that can be i <mark>nves</mark> tigated scien <mark>tifica</mark> lly and suggest how to answer them?						
Lesson	Can children plan and carry out an investigation, making sure it is a fair test?						
Les	Can children evaluate their results and draw conclusions?	0					
D.	Can the children explain how their plant has changed over time?			- 8			
Lesson	Can the children use scientific words to explain each stage of the plants development? For example 'germination', 'growth', 'leaves', 'stem', 'shoots', 'roots'?						
Le	Do the children understand what a plant needs to grow?						



Science Assessment Grid: Super Scientists: Year 2

Sı	uper Scientists							
G	roup: Year: Term:							
	Science							
n 1	Can the children use their own knowledge to make predictions?							
Lesson	Can the children observe patterns?							
ت	Can the children talk about what they have found out?							
2 2	Can the children use their own experiences to make predictions?							
Lesson	Can the children observe patterns?							
Le	Can the children talk about what they have found out?							
n 3	Can the children use their own experiences to make predictions?							
Lesson	Can the children ask questions and make observations?							
ٽ	Can the children talk about what they have found out?							
n 4	Can the children use their own experiences to make predictions?							
Lesson 4	Can the children observe patterns?							
Le	Can the children talk about what they have found out?							
n 5	Can the children use their own experiences to make predictions?							
Lesson	Can the children observe patterns?							
Le	Can the children talk about what they have found out?							
9 u	Can the children use their own experiences to make predictions?							
Lesson 6	Can the children observe patterns?							
Le	Can the children talk about what they have found out?	4						
7 ر	Can the children use their own experiences to make predictions?							
Lesson 7	Can the children observe patterns?							
Ë	Can the children talk about what they have found out?							

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