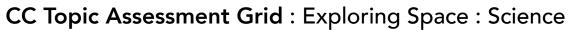


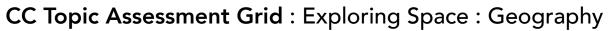


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E	cploring Space : History							
G	roup: Year: Term:							
	History							
_	Can the children explain what a telescope is and what it is used for?	П						
Lesson	Can the children explain one or more of Galileo's discoveries about space?							
Le	Can the children explain how telescope technology has advanced since Galileo's time?							
2	Can the children explain what the space race was?	П						
Lesson	Can the children explain the main events of the Apollo 11 mission?							
Les	Can children identify different sources and what they might tell us about the space race or Apollo 11 mission?							
m	Can children name a significant individual who had an impact on space exploration?							
Lesson	Can children describe how a significant individual had an impact on space exploration?							
Les	Can they explain who they think had the greater impact on space exploration and why?							
4	Can the children put events in chronolo <mark>gical</mark> order?	П						
sson	Can the children explain what a timeline is?							
Le	Can the children create timelines showing the chronological order of events from history?							
Ŋ	Can children ask and answer questions about different Mars rovers?							
esson	Can the children order events in the history of Mars exploration chronologically?							
Les	Can the children identify similarities and differences between the Sojourner and Perseverance Mars rovers?							





Ex	Exploring Space : Science								
G	Group: Year: Term:								
	Science								
_	Can the children name some common materials?								
Lesson	Can the children distinguish between an object and the material(s) it is made from?								
Le	Can the children begin to use scientific vocabulary to describe properties of materials?								
7	Can the children use scientific vocabulary to describe materials?								
Lesson	Can the children use a Venn diagram to sort materials by their properties?								
Les	Can the children identify materials in the wrong place on a Venn diagram?								
က	Can the children use scientific vocabulary to describe the properties of materials?								
Lesson	Can the children explain why partic <mark>ular</mark> materials w <mark>ere</mark> chosen to make a spacesuit?								
Les	Can the children explain why certain materials wou <mark>ld not be chosen to make particular objects?</mark>								
4	Can the children make a reasoned prediction?					- 8			
Lesson	Can the children explain why variables should be kept constant in a fair test?								
Les	Can the children use their results to draw a simple conclusion?								





Ex	Exploring Space : Geography								
G	roup: Year: Term:								
	Geography								
7	Can the children remember the four compass directions?								
esson	Can the children follow a route using the four compass directions?								
Le	Can the children describe a route using the four compass directions?								
7	Can the children name and locate the world's continents?								
sson	Can the children use maps to locate the Kennedy Space Center within the USA?								
Les	Can the children use maps to answer questions about the location of the Kennedy Space Center?								





Ex	Exploring Space : Art									
G	roup:	Year:	Term:	L						
	Art									
_	Can the children shape c	lay using their hands wi	th precision and control?							
Lesson	Can the children use the	correct method to join	clay?							
Le	Can the children use clay	tools to add pattern ar	d texture to their work?							
2	Can the children join clay	rtogether <mark>corre</mark> ctly?	M.,							
Lesson	Can the children produce	e a high-qu <mark>ality</mark> design v	vith annotations?							
Le	Can children evaluate the	eir own and each other's	work?							
က	Can the children blend cl	halks together?			Ď.				*1000	
Lesson	Can the children use a te	mplate correctly?								
Les	Can the children layer ch	alks?								Wall Wall





Ex	Exploring Space : DT								
G	roup: Year: Term:								
	DT								
<u>-</u>	Can the children produce an annotated design?								
Lesson	Can the chi <mark>ldren joi</mark> n materials together appropriately?								
Le	Can the children evaluate their work?								
7	Can the children make a simple sliding mechanism?							100 M	
Lesson	Can the children make a simple lever mechanism?								
Les	Can the children produce an annotated design?								





E	Exploring Space : PE								
G	roup: Year: Term:								
	PE								
-	Can the children look in the direction they are throwing?								
Lesson	Can the children step forwards as t <mark>hey t</mark> hrow?								
Le	Can the children follow through by pointing their throwing arm at the target?								
7	Can the children explain why astronauts must exercise in space?								
sson	Can the children cooperate fairly with others?								
Les	Can the children reflect on their learning in PE, suggesting what they need to do to improve?								