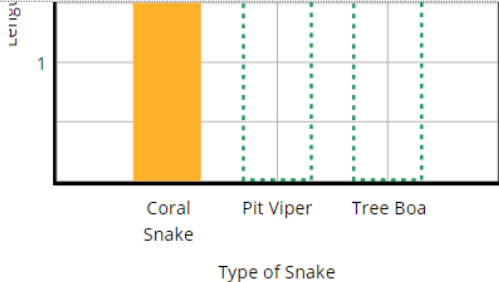
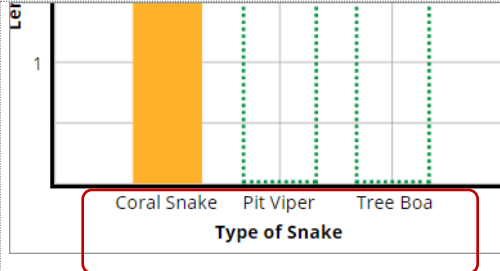








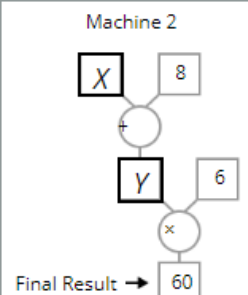
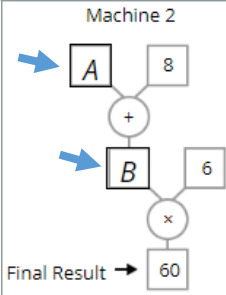










Original ID	Lable	FT	MS	Revision
M81B01	Amazon river introduction	The next 9 screens are about swimming in the Amazon River.	The next 5 screens are about swimming in the Amazon River.	Changed "The next 9 screens" to "The next 5 screens" and added missing period to end of sentence
M81B06	graph of lengths of snakes			Bolded axes labels - adjust layout for labels to be on one line
M81B09	Stimulus	A man named Martin Strel swam most of the length of the Amazon river!	A man named Martin Strel swam most of the length of the Amazon River!	Fixed typo: "Amazon river" to "Amazon River"
M81Z04	images			Fixed typo: "Kg" is now "kg"
M81Z05	Question	How many centimeters (cm) did this bamboo grow in 1 hour? Use the ruler tool to measure the growth.	How tall is the bamboo? Use the ruler tool.	Fixed typo: deleted duplicate "how" Changed "How many centimeters (cm) did the bamboo grow in 1 hour? Use the ruler tool to measure the growth" to "How tall is the bamboo? Use the ruler tool."

CRUCIAL

ME81207	Question stem	<p>Bamboo Growth Slows</p> <p>Typically, bamboo growth slows down after its first three years.</p> <p>The graph shows the actual growth for one plant over 7 years.</p> <p>A. According to the graph, how many shoots does this bamboo plant have in year 7?</p> <p>Answer: <input type="text"/></p> <p>B. Between which two years does the number of shoots increase the most?</p> <p>Click the line segment on the graph to show your answer.</p>	<p>Typically, bamboo growth slows down after its first three years.</p> <p>The graph shows the actual growth for one plant over 7 years.</p> <p>According to the graph, how many shoots does this bamboo plant have in year 7?</p> <p>Answer: <input type="text"/> shoots</p>	Part B removed Graph reverted to static image "shoots" added after the answer box								
ME81003	Table header, Response Option	<table><thead><tr><th>Colour</th><th>Number in Parking Lot</th></tr></thead><tbody><tr><td>Silver</td><td></td></tr></tbody></table> <p>Half the cars are silver.</p>	Colour	Number in Parking Lot	Silver		<table><thead><tr><th>Colour</th><th>Number in Car Park</th></tr></thead><tbody><tr><td>Silver</td><td></td></tr></tbody></table> <p>Half the cars in the car park are silver.</p>	Colour	Number in Car Park	Silver		Added title to header "Cars in Parking Lot". Changed last option "Half the cars in the parking lot are silver."
Colour	Number in Parking Lot											
Silver												
Colour	Number in Car Park											
Silver												
ME81040 <div>CRUCIAL</div>	Question	How much do 3 boxes of bananas and 2 boxes of oranges weigh in all?	How many kilograms do 3 boxes of bananas and 2 boxes of oranges weigh in all?	Changed stem to "How many kilograms do 3 boxes of bananas and 2 boxes of oranges weigh in all?"								
ME81043	Question stem	The perimeter (length around) the triangle is 28 cm.	The perimeter of (length around) the triangle is 28 cm.	Added "of" to first sentence								
ME81112	Question stem	Click all the even numbers.	Click all the even numbers.	Bolded "all"								
ME81324	Diagram			Changed X and Y to A and B								
ME81343 <div>CRUCIAL</div>	Instruction	Use the ruler tool to measure the length in millimeters.	Use the ruler tool to measure the length in centimeters.	Changed to "Use the ruler tool to measure the length in centimeters." Add "cm" to answer box.								

ME81350	Question	Click  to watch the animation of the three-dimensional figure. How many of each two-dimensional shape below make up the figure in the animation?	Click  to watch the animation of the three-dimensional solid . How many of each two-dimensional shape below make up the solid in the animation?	Changed "figure" to "solid"
ME81900 (FT: M81E02) CRUCIAL	Question	 Bees The time the bee takes on the straight section of its dance can be used to find the distance to the flowers. Watch the videos to see the time in seconds that the bee takes. A. How many seconds did the bee take on the straight section? Round your answer to the nearest second. Answer: <input type="text"/> seconds B. Each 1 second of the dance represents a distance of 800 metres to the flowers. How far away are the flowers? Answer: <input type="text"/> metres	 A bee dances to show other bees where to find flowers. The time taken on the straight section of the dance represents the distance to the flowers. Watch the video to see the time in seconds that the bee takes. A. How many seconds did the bee take on the straight section? Round your answer to the nearest second. Answer: <input type="text"/> seconds B. Each 1 second of the dance represents a distance of 800 metres to the flowers. How far away are the flowers? Answer: <input type="text"/> metres	Removed header "Bees" First sentence changed from "The time the bee takes on the straight section of its dance can be used to find the distance to the flowers." to "A bee dances to show other bees where to find flowers. The time taken on the straight section of the dance represents the distance to the flowers." Corrected typo: "videos" is "video"
ME81901 (FT: M81E03) CRUCIAL	Question	 Bees Another bee found flowers 2,400 metres away. How many seconds is the straight section of this bee's dance? Answer: <input type="text"/> seconds	 This bee has found flowers 2,400 metres away. How many seconds does the straight section of this bee's dance need to take to represent that distance? Answer: <input type="text"/> seconds	Removed header "Bees" First sentence changed from "Another bee found flowers 2,400 meters away. How many seconds is the straight section of this bee's dance?" to "This bee has found flowers 2,400 meters away. How many seconds does the straight section of this bee's dance need to take to represent that distance?"
ME81902 (FT: M81K07)	Question	 Pizza The pizza you cook is rectangular. To share the pizza, cut it into six equal portions. Use the dotted lines to help you.	 Cut the rectangular pizza into six equal portions. Use the dotted lines to help you.	Removed header "Pizza" First two sentences changed from "The pizza you cook is rectangular. To share the pizza, cut it into six equal portions. " to one sentence "Cut the rectangular pizza into six equal portions"

Original ID	Label	FT	MS	Revision
SE81057	Question	<p>A. Where could the student put each bag to have a fair test to see if light is needed for the bean seeds to start to grow?</p> <p>B. What is one thing the student should keep the same in each location to have a fair test?</p>	Where could the student put each of the two bags to have a fair test to see if light is needed for the bean seeds to start to grow?	Removed Part B Added "each of the two bags" in bold to question
	CRUCIAL			
S81R02	Question	What movements does the video show?	What movements in the solar system does the video show?	Changed question to "What movements in the solar system does the video show?"
S81R04	Question	<p>Day and Night</p> <p>A. What is the motion of Earth that results in day and night? Explain how this motion results in day and night.</p> <p>B. Make a diagram to show how this motion results in day and night. Drag the Sun and Earth onto the grid. Use your drawing tool to show the part of Earth where it is night.</p>	<p>Day and Night</p> <p>A. What is the motion of the Earth that results in day and night?</p> <p>B. Explain how this motion results in day and night.</p>	Removed Part B Split Part A questions into Part A and Part B with 1 textbox per question
	CRUCIAL			
S81R05	Question	<p>B. What causes the shadow to change?</p>		Removed Part B
SE81036	Decrease air pollution in a city			Not in FT, please verify fully
SE81048	Instruction		<p>detecting insects moving inside branches</p> <p>Click a circle twice to change your answer.</p>	Added below table "Click a circle twice to change your answer."
SE81108	Instruction		<p>has a definite volume does not have a definite shape</p> <p>Click a circle twice to change your answer.</p>	Added below table "Click a circle twice to change your answer."

SE81920A	Advantages to farming near a river			Not in FT, please verify fully
SE81920B	Disadvantages to farming near a river			Not in FT, please verify fully
SE81079	Stimulus	The pictures show four things that live together in a grassland.	The pictures show four things that live together in an ecosystem .	Changed picture of grass to picture of wheat Changed word "grassland" to "ecosystem"
SE81076	Factory near farm fields			Not in FT, please verify fully
SE81235	Stimulus	It rained before science class on a warm day. The teacher brought the pupils outside. She put a piece of string around a puddle of water on the concrete footpath.	It rained before science class on a warm day. The teacher brought the pupils outside. She put a piece of yellow string around a puddle of water on the concrete footpath.	Added "yellow" to item stem before string
SE81070	Stimulus	The picture shows animals that live in the grasslands of Africa. Some are predators and some are their prey.	The picture shows animals that live in the grasslands of Africa. Some are predators and some are prey.	Removed "their" in item stem
SE81007	Question	What are two things besides air that the caterpillar needs to stay alive inside the container?	What are two of the things besides air that the caterpillar needs to stay alive inside the container?	Changed question to "What are two of the things beside air..."
SE81013	Instruction		<input type="radio"/> takes oxygen from the air <div>Click a circle twice to change your answer.</div>	Added below table "Click a circle twice to change your answer."
SE81055	Response option	<div> <div>creating green parks</div> <div>using plastic bags</div> <div>watering gardens with rainwater</div> <div>travelling by aeroplane</div> </div>	<div> <div>creating green parks</div> <div>using plastic bags</div> <div>travelling by aeroplane</div> </div>	Removed option C
SE81207	Question	A. What is the source of the energy captured by the turbines?	A. What is the source of the energy directly captured by the turbines?	Changed question to "What is the source of energy directly captured..."

SE81209	Response options	<div>CRUCIAL</div> <div><div><div>A</div><div>The mammoth became a stone over time.</div></div><div><div>B</div><div>The mammoth was mummified by humans.</div></div><div><div>C</div><div>The plants the mammoth ate preserved the body.</div></div><div><div>D</div><div>The cold kept the mammoth from rotting.</div></div></div>	<div><div>A</div><div>The mammoth was mummified by humans.</div></div> <div><div>B</div><div>The plants the mammoth ate preserved the body.</div></div> <div><div>C</div><div>The cold kept the mammoth from rotting.</div></div> <div><div>D</div><div>The mammoth became a stone over time.</div></div>	Changed option A to D and moved every other response option up by 1 Correct reponse is now C
SE81401	Instruction	Click one circle in each row to show whether each material is a solid , a liquid , or a gas .	Click one circle in each row to show whether each material is a solid , a liquid , or a gas at room temperature.	Added "at room temperature" to second sentence of item stem
SE81158	Question, instruction	<div>The picture shows a smooth plastic disc sliding on ice in the direction of the arrow.</div> <div>In which direction should a force be applied to change the motion of the disc so that it is going backwards along the path it has already travelled?</div> <div>Click the arrow below that shows the direction the force should be applied.</div> <div><div><div></div></div><div><div></div></div><div><div></div></div><div><div></div></div></div>	<div>The picture shows a smooth plastic disc sliding on ice in the direction of the arrow.</div> <div>Click the arrow below that shows the direction a force should be applied to move the plastic disc backwards.</div> <div><div><div></div></div><div><div></div></div><div><div></div></div><div><div></div></div></div>	Deleted second and third sentences. Added: "Click the arrow below that shows the direction a force should be applied to move the plastic disc backwards."
SE81263	Location on Earth			New item in MS. Please verify fully.
SE81168	Why plastic objects dangerous			Not in FT, please verify fully
SE81012	Instruction		<div><div><div></div></div> have hair and feed milk to their young</div> <div>Click a circle twice to change your answer.</div>	Added below table "Click a circle twice to change your answer."
SE81238	Question stem, drop down	<div>The average temperature on Earth has increased over the last century.</div> <div>How has the temperature increase affected Earth's oceans, deserts, and ice caps?</div> <div>Use the drop-down menus to show the effects of the temperature increase.</div> <div><div><div>ocean-levels</div><div>Choose one</div></div><div><div>deserts</div><div>Choose one</div></div><div><div>ice caps</div><div>Choose one</div></div></div>	<div>The average temperature on the Earth has increased over the last century.</div> <div>How has the temperature increase affected the Earth's deserts and ice caps?</div> <div>Use the drop-down menus to show the effects of the temperature increase.</div> <div><div><div>deserts</div><div></div></div><div><div>ice caps</div><div></div></div></div>	Deleted Part A: ocean level drop down Revised item stem to only refer to deserts and ice caps
SE81200	Relative amounts of water and land on Earth			New item in MS. Please verify fully.