

## St Francis Primary School

## Maths - Online Learning

What i am Learning	Game Link	Guidance
(A) I can say what the name of coins are and understand their value	<ul> <li>(1) Piggy Bank</li> <li>(2) Money SONG £</li> <li>(3) Know your notes!</li> <li>(4) Money SONG £</li> </ul>	<ol> <li>Choose sorting &gt; two coins&gt; drag all of the coin to the piggy bank showing its value&gt; check&gt; next round</li> <li>Play &gt; Listen and Learn &gt; sing along!</li> <li>Watch-a-long, Learn-a-long video about Notes!</li> <li>Play &gt; Listen and Learn &gt; sing along!</li> </ol>
(B) I can add and subtract within £5	<ol> <li>Cashing In!</li> <li>Coin Calculator</li> <li>Beat the timer!</li> <li><u>PAY FOR IT!!</u></li> <li><u>Toy Shop!</u></li> </ol>	<ol> <li>Enter &gt; Up to £2 &gt; Start &gt; Click the coins to total the amount you need to pay the cashier&gt;check&gt;next</li> <li>Drag coins to screen &gt; add in your head &gt; click £ sign to see if you are right &gt; click clear to have another go</li> <li>Add the coins (up to 10p) &gt; type answer in box &gt; press return &gt; next questions</li> <li>Select Pay for it &gt; Choose level 4, 5, or 6 &gt; click on scanner to reveal price&gt;drag coins to till &gt;click check &gt; repeat for next item</li> <li>Select &gt; Mixed coins &gt; Exact Money &gt; £1 to £5 &gt; click the coins to make the EXACT amount to pay for the toy</li> </ol>
(C) I can order time (days of week months of year, hours of day (am/pm)	<ul> <li>(1) <u>Spinning Clock</u></li> <li>(2) <u>Time Conversion -</u></li> <li>(3) <u>HICKORY DICKORY</u> <u>DOCK!</u></li> </ul>	<ol> <li>Multple choice Time Game: Click play &gt; 2. Read time to the hour and half hour &gt; 12-hour clock Untimed Game &gt; Enter your name on the scoreboard!</li> <li>Matching Game: Select Relaxed Mode &gt; match up the time period cards to LEVEL up!</li> <li>Choose Level 1 &gt; Select the clock displaying the correct time &gt; get it right and the mouse gets the cheese!</li> </ol>
(D) I can use simple directions and grid references to plan a route	<ol> <li><u>Route Planner</u></li> <li><u>The Treasure Map</u></li> <li><u>DIRECTION MATCH</u></li> <li><u>Guide the Emoji</u></li> <li><u>Coordinate it!</u></li> </ol>	<ol> <li>Click on a challenge &gt; Read instructions &gt; Click on sections of roads to plan your route!</li> <li>Play (&gt;) and watch cartoon &gt; what types of direction instructions can you hear? Direction, distance, angle?</li> <li>Read and listen (click on speaker icon to hear direction &gt; click on picture it matches to win the game)</li> <li>Select 2 moves from the drop down menu &gt; Emoji is start point &gt; Use the direction and number of squares to click on the destination square</li> <li>Click the grid to load game &gt; click arrow &gt; select L shape &gt; click the circle arrow to reveal the coordinate &gt; click this point on the grid (Remember (1) Along the corridor (2) THEN up the stairs</li> </ol>
(E) i can identify 3D Shapes according to their features and can group shapes using features, size and Area.	<ol> <li>Plenado - 2D Shape <u>Adventure!</u></li> <li>Area Builder</li> <li>SHIFTING Shapes</li> </ol>	<ol> <li>Press play &gt; click red &gt; Listen instructions &gt; drag the shapes to save the day!</li> <li>Select Game&gt; Build a shape of the size requested by dragging the squares to the white building zone &gt; check &gt; next</li> <li>Keep in 2D mode&gt; Drag the torch over the shape to figure out whst shpae it is &gt; click eye to check your answer &gt; click next to move on</li> </ol>
(F) I can make and continue patterns and sequences	<ul> <li>(1) <u>Number Patterns</u></li> <li>(2) <u>PATTERN PUZZLES</u></li> <li>(3) <u>Terrific Tangrams</u></li> <li>(4) <u>TRAIN PATTERNS</u></li> </ul>	<ol> <li>Play (&gt;) &gt; Select Practice &gt; drag the correct missing number to its place in the number pattern</li> <li>Have a play &gt; Click Pattern Puzzle &gt; click one &gt; select the shapes you need to fill the pattern &gt; be creative with colours etc!</li> <li>Click ona shape from the bottom of screen &gt; use the coloured shapes to fill it &gt; drag to move &gt; rotate by clicking and dragging balck spot attached to shaped</li> <li>Select LEvel 2 or 3 &gt; wait for the train &gt; select the correct shapes to continue the pattern</li> </ol>

(G) I can create and interpret data on simple graphs	<ul> <li>(1) <u>Fruit Fall- BAR GRAPH</u></li> <li>(2) <u>BAR CHARTS</u></li> <li>(3)<u>Venn Diagras -</u></li> <li><u>CARTOON</u></li> <li>(4) <u>Venn diagram</u></li> </ul>	<ul> <li>(1) Start &gt; Catch as many falling fruits as you can &gt; look at thm displayed in the bar graph &gt; answer the questions about the bar graph you have made</li> <li>(2) Scroll down click on play game &gt; select Level 1 &gt; read question &gt;select answer &gt; click next</li> <li>(3) WATCH and LEARN about Venn diagrams</li> <li>(4) Choose 2 circles &gt; select a shape rule for each &gt; drag the correct shapes to the correct circles in your VENN DIAGRAM</li> </ul>
(H) i can use different types of measure (weight, volume and length)	<ol> <li><u>ZOO DESIGNER</u></li> <li><u>Mostly Postie</u></li> <li><u>Measure it!</u></li> <li><u>CAPACITY</u></li> <li><u>COUNTDOWN (I and ml)</u></li> <li><u>Measuring tools - SoNg</u></li> </ol>	<ol> <li>Use your knowledge of AREA to create a zoo by clicking and dragging the highlighted squares</li> <li>Measuring in kgs and ½ kgs &gt; Select kgs and ½ kgs&gt; drag parcel onto scale &gt; enter weight &gt; click check and get delivering!</li> <li>Measuring in cm and mm &gt; Select Centimetres EASY (cm &gt; choose your answer from multiple choice</li> <li>Select litres and half litres &gt; click the arrow &gt; how much fuel is in the rocket?&gt; click numbers to enter your answer &gt; click check &gt; does the rockaet blast off?</li> <li>Relax Listen Learn sing-a-long!</li> </ol>