

St Francis Primary School

Maths -	Online	Learning
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What I am Learning	Game Link	Guidance
(A) I can recognise money up to £20	(1) Piggy Bank (2) Toy Shop Money (3) Custom Car	 Recognising and Using coins: Select Counting > Any 6 coins Choose Mixed coins > Exact Money option > Select £1 to £10 Counting Money: Select Level 5 > Customise your car by dragging coins to pay point and click CHECK
(B) I can add and subtract in pounds and pence (up to £20)	 (1) Toy Shop Money (2) CHANGE MAKER (3) CASH OUT! 	 (1) Choose Mixed coins > Give Change option > Select £1 to £10 (2) Wok out the amount of change: Select Hard > Union Jack Flag > Enter how many of each note or coin you need to make the correct change (3) Calculate the change (in \$): Select MEDIUM level > Click on the notes and coins to give the customer the correct change > C lick GIVE CHANGE to earn some \$\$\$!
(C) I can use different types of measure (weight, volume and length)	 (1) Which measure am <u>I?</u> (2) <u>ZOO</u> <u>DESIGNER</u> (3) Mostly <u>Postie</u> (4) <u>Measure it!</u> (5) <u>Measure Up</u> <u>- Beat the</u> <u>Timer gane</u> 	 Select what 'unit of measure' you need to fit the job described Use your knowledge of AREA to create a zoo by clicking and dragging the highlighted squares Measuring in kgs and ½ kgs > Select kgs and ½ kgs <u>and/or answers</u> in steps of 100g> drag parcel onto scale > enter weight > click check and get delivering! Measuring in cm and mm > Select Centimetres Medium (cm only) <u>and/or</u> Hard (cm & mm) > choose your answer from multiple choice Beat the timer! In preferences box keep timer on > Select wholes (cms only) <u>and/or</u> halves (cm and mm) > Start new and GO!careful three strikes and it is Game Over!!
(D) I can use analogue and digital time and order time measures (e.g. days of week, months of year etc)	(1) Spinning <u>Clock</u> (2) <u>Clock Splat -</u> <u>Math Game</u> (3) <u>Hickory</u> <u>Dickory</u> <u>Clock: A tell</u> <u>the time</u> <u>game</u> <u>(ictgames.co</u> <u>m)</u>	 (1) Multiple choice Time Game: Click play > 4. Read time to the nearest 5 minutes > 12-hour clock Timed Game > Enter your name on the scoreboard! (2) A game where you match the digital a nd analogue times. (3) A game where you need to read the analogue clock. Multiple levels.
(EO I can make and continue patterns and sequences	 (1) <u>Number</u> <u>Patterns</u> (2) <u>PATTERN</u> <u>PUZZLES</u> (3) <u>Terrific</u> <u>Tangrams</u> (4) <u>TRAIN</u> <u>PATTERNS</u> 	 Play (>) > Select Practice > drag the correct missing number to its place in the number pattern Have a play > Click Pattern Puzzle > click one > select the shapes you need to fill the pattern > be creative with colours etc! Click ona shape from the bottom of screen > use the coloured shapes to fill it > drag to move > rotate by clicking and dragging balck spot attached to shaped Select LEvel 3 > wait for the train > select the correct shapes to continue the pattern

(F) I can create and interpret data on simple graphs	(1) <u>Fruit Fall-</u> <u>BAR GRAPH</u> (2) <u>BAR CHARTS</u> (3) <u>Venn</u> <u>diagram</u>	 (1) Start > Catch as many falling fruits as you can > look at them displayed in the bar graph > answer the questions about the bar graph you have made (2) Scroll down click on play game > select Level 1 > read question >select answer > click next (4) Choose 2 circles > select a shape rule for each > drag the correct shapes to the correct circles in your VENN DIAGRAM
(G) I can describe 2D and 3D Shapes and recognise their features (symmetry , angles, vertices etc)	(1) <u>Shape</u> <u>Invasion</u> (2) <u>Tangrams</u>	 (1) Matching Game > Match the invading shapes with the correct 'face' shape > click on two 'faces' to swap positions > have all 'faces' underneath matching invader before they hit the ground (2) Start > Read Start > Rotate and drag shapes to fill in the tangrams – use your knowledge of shape properties
(H) I can use directions (including maps and coordinate s) to find a specific point	 (1) <u>Coordinate</u> <u>Challenge</u> (2) <u>Alien Attack!</u> (3) <u>CODE</u> <u>BUILDER</u> (4) <u>TREASURE</u> <u>HUNT</u> (5) <u>BLOCK</u> <u>TURNS</u> 	 (1) Scroll down click play> Level 1> click on correct coordinates > press next (>>) (2) Play Game > Play > Select any Times Table > First Quadrant > Select numbers of coordinates of Alien Ship with correct answer (Tip: Remember – Along the corridor (x – axis) THEN up the stairs (y – axis) > Rocket Launch to stop aliens attacking Earth! (3) Directions Game: click orange arrow > look at location of target and position of robot > create direction code by dragging arrows in order of moves to get the robot to the target > click RUN to see if your code is correct (4) Compass Points Game: Read directions and follow route from your emoji >click where you land > did you find the treasure? (5) Play (>) > Level 1 > Use the direction and angle to click and drag the rotation to the arrow so they face the same way > if you go wrong you can 'undo' moves