

Each activity is adult-led and designed to last for 45 to 60 minutes including set-up and tidy up. Our Mini Chats are slightly different - see below. All activities are hands on and involve teamwork and collaboration.

Name	Brief Description	Age	Skills	Max number of children	Max number of groups	Suggested number per group	Notes
Stock Market Master	A fun and competitive trading game where kids invest, strategize, and outsmart their friends to become top stock market champions!	KS2	Strategy, calculation, trading, negotiation, handling money, data handling	30	6	5	
Tube Map Challenge	An exciting race across the underground, where teams solve route puzzles, optimize travel times, and become masters of navigating the London Tube!	KS2	Map reading, calculating time, time management and efficiency, evaluating alternatives	30	5	6	
Making Rainbows	Fast-paced game where teams trade, haggle, and strategize to collect counters and create as many rainbows as possible before time runs out!	KS1/KS2	Negotiation, strategic planning, resource management, arithmetic	30	5	6	Classroom is ok, but will need space to be able to move around the room.
Chart Detective	Teams race to uncover the mystery titles of graphs and charts using clever clues, quick thinking, and teamwork	KS2	Reading graphs/charts, critical thinking, analysing patterns, deductive reasoning	30	6	5	
Lego Island Adventure	Design and build the cheapest road from A to B within the time limit, dodging costly obstacles like trees and water	KS1/KS2	Strategising, budgeting, calculations, adapting	30	6	5	Classroom is ok, but will need space to be able to move around the room.
Fractiono	Fraction-fuelled card game where matching colours, equivalent fractions, and action cards takes you to victory	KS2	Recognising and matching equivalent fractions	30	10	3	
Probability Racer	Dice-rolling car race where maths meets the thrill of predicting winners and losers!	KS2	Understanding and exploring the likelihood of certain outcomes, data collection and analysis	30	6	5	
We Can Work it Out!	Fun and engaging collaborative math problem-solving activities from logic puzzles to real-life math scenarios, encouraging teamwork and strategic thinking.	KS2	Solving puzzles and eliminating irrelevant information, applying concepts like number properties, money, and data handling	30	6	5	
Estimation Bonanza	Children turn into super sleuths of size and weight, estimating their way to glory with pencils, apples, and even smelly socks!	KS2	Estimating weight (g) and length (mm/cm), recording, familiarisation with units and their value	30	6	5	
Pizza Trader	Fast-paced race to craft the most pizzas while trading and haggling equivalent fractions like a pro!	KS1/KS2	Equivalent fractions, negotiating, adapting use of resources	30	5	6	Classroom is ok, but will need space to be able to move around the room.
Fantastic Fibonacci	Learn about Fibonacci, the sequence named after him, and produce a simple piece of art using the sequence.	KS2	Number patterns, using a pair of compasses, measuring, cutting and creating!	12	n/a	n/a	We have resources for 12 children. If you have access to more compasses, thick cardboard, scissors and glue - we can do this with more.
Colour Coder	An exciting game of speed and creativity - overlap different tiles to make the master image in time!	KS1/KS2	Logical thinking, visual and spatial perception	30	8	4	
Hallowe'en Head Scratcher	A thrilling team challenge of tricky puzzles and riddles - a spooky quiz with maths	KS2	Solving arithmetic and logic-based problems, number puzzles, weight distributions, and sequences	30	8	4	
River Crossing Challenges	Fun puzzles where you plan and strategise to help different groups cross a river safely while following specific rules and avoiding potential mishaps	KS2	Strategy, planning a sequence of moves efficiently, critical thinking	20	5	4	
Geo Bingo	Learn about 2D and 3D shapes in an interactive and engaging game of bingo where students match clues to their corresponding shapes!	KS2	Properties of 2D and 3D shapes; shape names	30	15	2	
Maths Dash	Win the race by solving mental calculations as quickly as you can	KS1/KS2	Mental calculations	30	5	6	
Magic Maths (Coming Soon)	Use mental maths and props to learn some mathematical magic tricks.	KS2	Mental calculations; performance skills	30	10	3	
Proof! (Coming soon)	Fast paced game of mental math	KS2	Mental calculations	30	7	4	
Murdle Junior (Coming soon)	Based on the book of the same name, logic, immersive puzzle and mystery-solving fun for young detectives	KS2	Deciphering codes and clues	30	6	5	
Calculator Quandaries (Coming soon)	A series of bizarre questions that can only be answered using a calculator such as how old would you be if you were born on Jupiter?	KS2	Calculating; science; geography	30	10	3	
Lego House Builder (Coming Soon)	Build a house to specifications, sourcing and trading resources	KS2	Area and perimeter, strategy, calculation, trading, budgeting, handling money	30	6	5	
Geo Uno (Coming Soon)	Based on the classic family card game but with matching properties of shapes	KS1/KS2	Properties of 2D and 3D shapes	30	6	5	
Measurement Trumps (Coming soon)	Chatty Maths own version of trumps comparing and becoming more familiar with units of measurement	KS2	Time; weight (g/kg), length (cm), money	30	6	5	
Mini Chats	A variety of independent logic puzzles and challenges.	KS1/KS2	Logic, problem solving and puzzles.	60	20	3	We need a large space and tables for this, and timings/arrangements can be pretty flexible.