



Throw like an Olympian!	Cooking	Sporty Maths
Families take turns to throw a ball/beanbag etc. and then measure	Search for a recipe online or in a recipe Yum!	Sports are the perfect chance to think about speed, scores, time and angles!
how far this travelled for each family	book and cook a new mean rogerner!	Examples of sporty maths:
member.	Together, go and buy the ingredients while referring	How many star jumps, hops etc. can you
Who threw the furthest?	to the list. Check the amounts to make sure buy	do in one minute?
What's the difference in distance between each	enough! Measure out the ingredients together using	Measure and try out different angles to score from
throw?	scales, jugs, measuring spoons etc. 🛛 🖉 🦱	for any sport - record your accuracy for each angle.
Try this with different objects. Did you manage to	Which ingredient is heavier/lighter? 🦱 🌋	How quick can you score a goal? Can you work out
increase your distance? How much?	Estimate weight of objects! How close were you?	the speed of the ball, shuttlecock, tennis ball etc? You could make up your own sporty maths!
Choose how to display this - take photos/videos,		
make a table, report the findings like a news anchor	Present this is any way e.g. taking photos of each	You could record this through photos, tables etc. to
- be as inventive as you like!	process to share with other pupils, a video etc.	share with other pupils!
Board Game	Numeracy Quiz	<u>Fact-file</u>
Create a board game about any maths	Create a numeracy quiz based on a numeracy QUZ	Create a fact-file, PowerPoint, poster etc. about
or numeracy concept. This could be centred around -	or maths concept. This could be centred 💦 🖓 🧟	someone who uses maths as a job!
Money, shape, number, fractions, probability, times	around -	
tables, pattern etc.	Money, shape, number, fractions, probability, times	We can't wait to find out the new facts to share
	tables, pattern etc.	with Kirkhill pupils!
Bring the board game into school to allow others to	You can choose how you create and display your quiz,	RAUS.
play it!	you might want to do an interactive quiz on Forms!	
Explore Your Local Area	Where will we go?	Problem Solving
Can you guess how many people live on your street/in Newton Mearns/	Take a walk and follow directions.	Create a maths or numeracy problem
Glasgow/Scotland? Find out the correct answer	language (left, right) to a landmark? Can they direct	be able to solve the problem?
(google will help or counting/tally marking your	you to a specific landmark(s)? Can you count how	be able to solve the problem?
neighbours). How close were you?	many steps this took? Did you notice any shapes or	You can choose any way to display this problem! You
	patterns in the environment?	could have the answer in a sealed envelope to reveal
How long does it take you to travel to various	Look at plotaroute.com - how many miles/kilometres	to the pupils! (We can provide the envelope if
landmarks e.g. walking to a shop, park etc, driving to	will you travel for different journeys? When getting	necessary ©).
the airport, friend's house etc. You could use a	to specific points of the journey, how far is left to	
timer to find this out! Could you try different routes	travel? This could be very far away or very close to	
and compare the times? How much quicker/longer	your house!	
was it? Can you think why this is?	Display your findings in any way!	