

*Dear Mayor,*

As the popularity of basketball expands, we would like to suggest, on the behalf of the children in Kirkbymoorside, a half of an outdoor basketball court, at the park, with NCAA regulation standard lines. We would suggest building a court with the material flooring of the court below so it will be a more eco friendly substitute from tarmac/concrete. Another reason why this flooring would be a better alternative is because if a young child was to slip on the plastic/rubber flooring they would not be hurt. This material is outdoor interlocking floor tiles and cost up to £3.99 per square foot, the court would be around 22ft by 22ft so the flooring would cost £1931.16. But of course you could still built the court out of tarmac which might save money but I think the labour cost would be higher. The basketball hoop would be 10ft high and build into the ground which would cost up to £300. We would also need a light to allow us to play on winter nights around 7pm. This light would not have to be bright but just so that we can still play on darker nights. This would cost around £25.

The story behind wanting a basketball net starts with me (Bailey Crossland) and my friend (George Stead) playing basketball at each other's houses each night. If George was to come to my house there would be a streetlight so we could train later but due the young children living nearby we would still have to stop playing earlier to allow them to get some sleep and give the adults living around a quite night. If I was to play at George's house there would be less of demand to come in earlier because Georges home court' is further away from any houses but because there is no light there, in the winter we have to go in at about 5pm.

We hope the town council would consider this suggestion to improving the play area for Kirkbymoorside children.

Look forward to hearing from you.

*Yours faithfully, Bailey Crossland, George Stead & the children of Kirkbymoorside*



It's half a court

The width of the court is slightly smaller to save money

Area	NBA		FIBA		WNBA		NCAA <sup>[3]</sup>		U. S. H. S.		U. S. Junior H. S.	
	Imperial	Metric	Imperial	Metric	Imperial	Metric	Imperial	Metric	Imperial	Metric	Imperial	Metric
Court length	94 ft	28.65 m	91.84 ft	28 m	Same as NBA		/		84 ft	25.60 m	74 ft	22.56 m
Court width	50 ft	15.24 m	49.21 ft	15 m	Same as NBA		/		/		42 ft	12.80 m
Rim height	10 ft	3.05m	Same as NBA		/		3 ft	0.91 m	/			
Restricted arc radius	4 ft	1.22 m	4.10 ft	1.25 m	Same as NBA		3 ft	0.91 m	Non-existent			
Center circle diameter	12 ft	3.66 m	11.81 ft	3.6 m	Same as NBA		/		/			
3-point line distance from the basket	23.75 ft 22 ft in corner*	7.24 m 6.70 m in corner*	22.15 ft 21.65 ft in corner†	6.75 m 6.60 m in corner†	Same as FIBA		20.75 ft	6.32 m	19.75 ft	6.01 m	Same as high school	
Key (shaded lane or restricted area) width	16 ft	4.88 m	16.08 ft	4.9 m	Same as NBA		12 ft	3.66 m	Same as NCAA			
Free-throw line distance from point on the floor directly below the backboard	15 ft	4.57 m	15.09 ft	4.6 m	Same as NBA		/					