

# KENILWORTH HOME EDUCATION MATHS CLUB

## NOTES ON MEETING AND ACTIVITIES

### 1. LED SESSIONS WITH MARCO

We have sessions run by Marco for ages approx 4-6, 7-9 and 10+, but you are free to choose which to attend, or attend more than one. We would like adults to attend with their children.

session	time
4-6	1.15pm
7-9	1.35pm
10+	1.10pm and 2pm

- These take place in **room 3**
- For the 10+ group, Marco will give a brief explanation of the problem around 1.10pm. Please come, so you know what your session will be about, and please think about the problem a bit while the other sessions are going on, so you'll get more out of your session with Marco.
- Marco will hand out some sheets of extra problems for you to take home. These are optional and are not related to the session, just to take home for fun, or do at the meeting, and discuss with Marco if you want.

### 2. ACTIVITIES

We have a lot of activities laid out for you to try “independently” i.e., at your own pace, when you want - but do ask for help if needed!

These include

- colouring activities
- origami
- games
- building blocks / puzzles / manipulative mathematics
- **Liverpool University Fun Maths Road Show** materials (A3 laminated sheets) – **PTO** for details

Do not feel you have to do everything! Just spending time on one activity while you are here is fine! Wonderful if you find something absorbing!

### 3. END CIRCLE TIME

We would like to finish with everyone coming together around 2:45pm for a quick “hello good bye”, for everyone to say what they did or enjoyed or just to say hello, before we clear away and pack up.

### 4. LOCATION, TIME, PRICE, AND CONTACT

- We currently meet at Kenilworth Methodist church, Priory Road, Kenilworth, next to the rail station, alternate Fridays, 1-3pm. Note, since we are just beginning, this may change.
- price: £4 per family per meeting (also may be revised if we change location).
- Let us know about anything you liked or disliked, or suggestions for things you'd like to be included in future.
  - **email:** [hverrill@gmail.com](mailto:hverrill@gmail.com)
  - **web:** <http://www.musictogetherkenilworth.co.uk/kenilworthmathsclub/>
  - **facebook:** Kenilworth Home Education Club: <https://www.facebook.com/groups/402516256940878/>

### 5. OTHER NOTES

We are not planning on providing food or drink, but the rooms do have sinks and cups and a kettle. There are **pencils and paper** available for you to work out your answers.

## 6. LIVERPOOL UNIVERSITY FUN MATHS ROAD SHOW

The coloured, laminated A3 card sheets are from the Liverpool fun maths road show.

- These are arranged in “boxes” for different levels/age groups as below.
- Each sheet has a letter or number, you can **cross off** the problems as you do them.
- We have **solution sheets**, so you can check your answers, just ask.
- It’s best to **work on these in small groups** of at least 2 children, and younger children should work on these with their adults to make sure they understand the problems.
- Note, we don’t bring all problems each time, so you’ll see different problems each time.

box	box -1, pink card					box 0, blue card					box 2, yellow card				
key stage	1					1 & 2					2&3				
approx age	5-7					5-9					9-12				
	AA	BB	CC	DD	EE	A	B	C	D	E	26	27	28	29	30
	FF	GG	HH	II	JJ	F	G	H	I	J	31	32	33	34	35
	KK	LL	MM	NN	OO	K	L	M	N	O	36	37	38	39	40
	PP	QQ	RR	SS	TT	P	Q	R	S	T	41	42	43	44	45
	UU	VV	WW	XX	YY	U	V	W	X	Y	46	47	48	49	50
box	box 4, blue card					box 7, pink card									
key stage	3					4									
approx age	12-14					15-16									
	76	77	78	79	80	151	152	153	154	155					
	81	82	83	84	85	156	157	158	159	160					
	86	87	88	89	90	161	162	163	164	165					
	91	92	93	94	95	166	167	168	169	170					
	96	97	98	99	100	171	172	173	174	175					