

Information for parents – Barnston Primary School:

- 1. To explore the possibilities for developing children's mathematical skills in all curricular subjects**
- 2. To develop creativity in mathematics through cross-curricular links**

Mathematics is a creative subject and we as teachers need to be prepared to present it in more varied ways, including being prepared to "let go" and give our students room to explore. In doing this we are not only allowing them access to what mathematics is really about -posing and solving problems - but also offering situations in which students can reveal their strengths and highlight areas where they need greater support.

Mathematics Teaching, Vol. 202, p3-7.

Are you and your child already exploring cross-curricular links with maths?

Literacy

D.T.

Art

Music

Science

Geography

R.E.

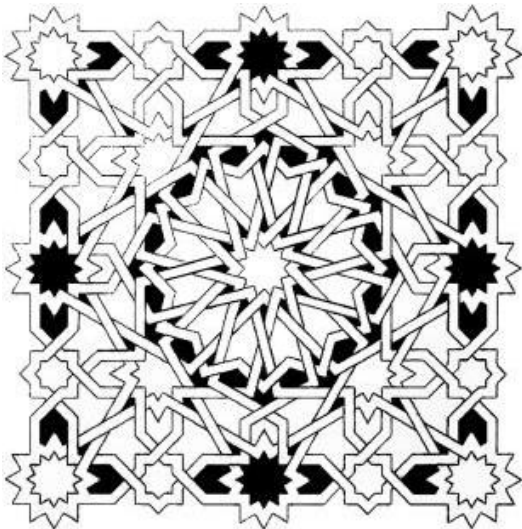
History

P.E.

Highlight the three subjects which you find most difficult to link with maths.

Maths and R.E.

1	14	14	4
11	7	6	9
8	10	10	5
13	2	3	15



Another famous variation on the Magic Square is on the Passion facade of the Sagrada Família, the unfinished cathedral in Barcelona designed by Antoni Gaudí. Each row and column add up to 33, the age of Christ at his death.

Maths and Literacy



Maths and D.T.



www.bikefurniture.com



Vector Lounge Chair (LCV) w/ Pro Pads



Maths and Music



xylophone



glockspiel



tambourine



cymbals



timpani



snare drum

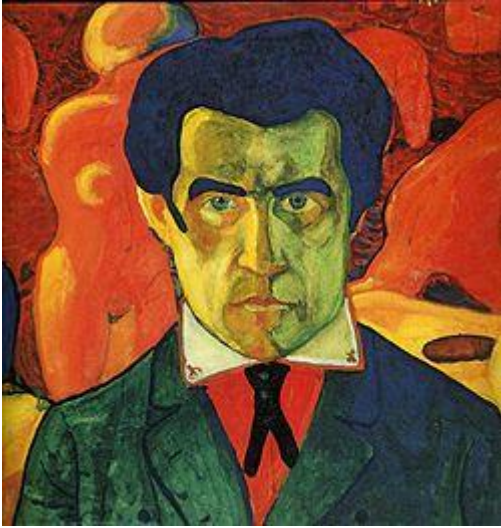


triangle



bass drum

Maths and Art



Maths and P.E.



What do you think is happening in this photo?

How could you adapt this activity?

Maths and History



Maths and Science

