

My name: _____

OPTIONAL Holiday Project! Math is All Around Us!

Imagine your garden was full of Easter eggs and you had to go collect them. Would you say no? If you were given 250 euros to spend, how would you spend it? What would you buy? Can you work out exactly how much each item would cost? Would you set any money aside for lollipops or ice cream?

Imagine you were to treat all your teddy bears or your Minecraft characters with a slice of pizza. How many pizzas would you need to order? How much money (exactly) would you need for that?

What if you were given the option to travel to the Algarve, but only if you could work out the distance in KM and the time that it would take to travel one way? How would you record your thoughts?

Doesn't it seem like math is all around us?
Can you imagine what the world would be like without math? I can't.

Look out for math everywhere around you while you are on your break and record your encounters in this little diary.

I will be interested to see how you record and represent your thinking. Will you use visual models to draw and solve the problems? Will you create other related challenging questions? Will anyone in your family be interested in solving the challenging fraction problem that you create? Whatever, you choose, it is up to.

Optional: Submit your diary to your Homeroom Teacher on April 5th.

Have you noticed any math around you today?
Record your thoughts here.

IF YOU NEED MORE SPACE TO WRITE, PLEASE ADD AS MANY BLANK PAGES AS YOU NEED.