Maths plan week beginning June 29

Use times tables and place value to divide by multiples of 10

Converting from cm to m

Monday	Look at the powerpoint to go through what you are doing today. Each time
	you click, you will hear a man talking you through what to do.
	There is then a sheet of differentiated activities to work on.
	If you are finding this difficult, look at the "a bit stuck" activity. This is based
	on the 6 times table.
	There is also an investigation at the end if you want an extra challenge.
	Tip for parents: if you are confused at all by what the question actually is
	asking for, look at the answers first and then you will know.
Tuesday	Have a look at the Tuesday activities, which involve converting from cm to
	m.
	Read through the introduction carefully. This can be a tricky concept to
	visualise and understand. Maybe draw a small object (for example the car)
	and then the big object. Describe how they relate to eachother – the car is
	ten times bigger (or smaller).
	Discuss where in life you might need to do this – for example if you were
	drawing an accurate plan of your bedroom to reorganise furniture. You
	would have to make it 10x smaller to fit it on your page.
	Have a go at the activity sheet which is the same format as yesterday's.
	Remember there is the "a bit stuck" activity if you are struggling. This is
	based on the 8 times table.
Wednesday	Today we are going to use our multiplying and dividing by 10, 100, 100
	skills. There are three differentiated sheets.
	This video shows the danger of saying "add a zero" as it does not work with
	decimals.
	https://www.youtube.com/watch?v=QIz_uBz9woM
	We need to talk about moving the whole number forwards or backwards on
	the place value grid. He talks about multiplying and dividing by 10 which
	means we move ONE space. When multiplying and dividing by 100 we move
	TWO spaces etc.
	There is a powerpoint for today which should also help.
	We have done this a lot at school, so hopefully you are confident!
Thursday	To build on yesterday's work, there is a differentiated activity for you to do.
Friday	Friday fluency – choose your level from the two provided. Two Level 4
	quizzes are provided.
	The children at school were saying some of the answers to these are not
	correct. I told them it was to test their confidence in their answers – but I
	am not sure they believed me!