YEAR 1 HOMEWORK TASK SHEET | WEEK 14 | DUE 14/01/2020

NAME:

TASK	TASK DESCRIPTION	COMMENTS	TIME SPENT
1. ✓/X	**FLIPPED LEARNING NOTES: DIFFERENTIATION (TANGENTS AND NORMALS)** ➢ Use the video tutorials to make notes on Differentiation – Equations of Tangents and Normals. o Playlist: Playlist Link **YOUR NOTES SHOULD INCLUDE EVERYTHING THAT IS WRITTEN DOWN IN THE VIDEO AND ANY EXTRA ANNOTATIONS THAT YOU WOULD FIND HELPFUL.**		
	FLIPPED LEARNING TASK: DIFFERENTIATION (TANGENTS AND NORMALS) o Complete the DrFrostMaths key skills task on tangents and normal (differentiation).		
2. ✓/X	**EXAM QUESTIONS** ➢ Complete questions from '**Week 14 Exam Questions'** sheet. ➢ Use the solutions to mark and correct your answers. ➢ Record your score and 'target' topic on this front sheet.		
3. ✓/X	**PRACTICE QUESTIONS – BINOMIAL EXPANSION** ➢ Complete questions from the **'Binomial Expansion – topic assessment'** sheet. ➢ Use the solutions to mark and correct your answers.		
4. ✓/X	**FURTHER PRACTICE QUESTIONS** ➢ Complete the questions **1, 3, 5, 7 and 10** from the **C2 IYGB paper F**. ➢ Use the solutions to mark and correct your answers.		
		TOTAL TIME SPENT:	

MATHS JOKE:

Q: Why should you never argue with decimals?

A: Decimals always have a point.