APPLICATIONS OF HIGHER MATHS – COURSE PLAN

	Topic/Skill
Date	**Statistics and Probability**
June	***Applying statistical skills to basic probability***
JUNE	***Applying statistical literacy skills to data***
June-SEP	***Applying statistical skills to correlation and linear regression***
JUNE-OCT	***Applying statistical skills to data analysis, interpretation and communication***
OCT-DEC	***Statistical Project***
	Planning and Decision Making
NOV	***Understanding and applying project planning and decision making***
	Finance
NOV-DEC	***Applying mathematical skills to calculating present and future values of monetary payments***
NOV-DEC	***Applying mathematical skills to solving problems related to personal financial products and transactions and analysing the results***
DEC	***Credit cards and loans***
JAN	***Savings Products***
JAN-FEB	***Applying personal financial planning skills***
	Mathematical Modelling
FEB-March	***Understanding and applying the process of mathematical modelling to evaluate, analyse and interpret mathematical models***

March-May	***Using software effectively in calculations***