Aspiring for Academic, Cultural & Sporting Excellence'

#### **Department: Maths**

#### Blended Learning Curriculum Overview 2020-21

In the event of a local lockdown, students isolating or school closure, please outline your approach to blended learning below. DfE guidance stresses there will be a need for ongoing provision of "remote learning" which "is high quality and aligns as closely as possible with in-school provision." Within departments, this may mean planning each unit or area of learning with an eye on how it could translate into virtual or remote practice, if necessary. For example, it might mean preparing booklets or text-based resources which could be used by students at home as well as at school. It might even mean having procedures and infrastructure in place for recording lessons, or for allowing simultaneous online access to classroom teaching.

Autumn	Curriculum Time	In-School	Lockdown provision (situation dependent)	Resources available?	Assessment & Feedback?
<u>Term</u>	(Periods)	provision			
		(situation			
	7 mentede nem	dependent)			
Year 7	7 periods per	As per the	Lesson 1: Zoom Lesson on content	Student Online resources	Hegarty Assessed tasks
	fortnight	curriculum map			students are required to
	Following devised	/ AREs	Lesson 2: Hegarty task(s)/Collins	Hegarty Maths	get 80% (or the task is
	SoW		connect	Collins connect	reset) and have watched
					the instructional video.
			Lesson 3: Zoom drop in/help clinic (non-		Feedback received if
			compulsory for students)		requested
			Lesson 4: Zoom lesson on content	Suggested Teacher resources	Students send via SMH a (set of) written solutions
Topic/ Unit:			Lesson 5: Written assignment to be set	(Suggested use of) Corbett	once per two weeks to be
			through SMH and returned to SMH by students	Maths booklets	assessed by the teacher
				Centrally produced feed	Feedback given on
			Lesson 6: Hegarty task(s)/Collins	forward forms and videos.	written work via a feed
			connect		forward form/video
					targeted towards groups
			Lesson 7: Feed forward form or targeted		
			video feed forward		

Year 8	7 periods per fortnight	As per the curriculum map	Lesson 1: Zoom Lesson on content	Student Online resources	Hegarty Assessed tasks students are required to
	Following devised SoW	/ AREs	Lesson 2: Hegarty task(s)/Collins connect Lesson 3: Zoom drop in/help clinic (non- compulsory for students)	Hegarty Maths Collins connect	get 80% (or the task is reset) and have watched the instructional video. Feedback received if requested
Topic/ Unit:			Lesson 4: Zoom lesson on content Lesson 5: Written assignment to be set through SMH and returned to SMH by students Lesson 6: Hegarty task(s)/Collins connect Lesson 7: Feed forward form or targeted video feed forward	Suggested Teacher resources (Suggested use of) Corbett Maths booklets Centrally produced feed forward forms and videos.	Students send via SMH a (set of) written solutions once per two weeks to be assessed by the teacher Feedback given on written work via a feed forward form/video targeted towards groups
Year 9	8 periods per fortnight.	As per the curriculum map	Lesson 1: Zoom Lesson on content	Student Online resources	Hegarty Assessed tasks students are required to
Topic/ Unit:	Following devised SoW	/ AREs	Lesson 2: Hegarty task(s)/Collins connect Lesson 3: Hegarty task(s)/Collins connect	Hegarty Maths Collins connect	get 80% (or the task is reset) and have watched the instructional video. Feedback received if requested
			Lesson 4: Zoom drop in/help clinic (non- compulsory for students)	Suggested Teacher resources	Students send via SMH a (set of) written solutions once per two weeks to be assessed by the teacher

			Lesson 5: Zoom lesson "GCSE exam style questions". Lesson 6: Written assignment to be set through SMH and returned to SMH by students Lesson 7: Hegarty task(s) / Collins connect Lesson 8: Feed forward form or targeted video feed forward.	"Save my exams" website if appropriate (Suggested use of) Corbett Maths booklets Centrally produced feed forward forms and videos	Feedback given on written work via a feed forward form/video targeted towards groups
Year 10	8 periods per fortnight	As per the curriculum map	Lesson 1: Zoom Lesson on content	Student Online resources	Hegarty Assessed tasks students are required to
	Following devised SoW	P	Lesson 2: Textbook exercise set through Collins connect, students read and practise exercises Lesson 3: Hegarty task(s)	Hegarty Maths Collins connect	get 80% (or the task is reset) and have watched the instructional video. Feedback received if requested
Topic/ Unit:			Lesson 4: Zoom drop in/help clinic (non- compulsory for students)	Suggested Teacher resources	Students send via SMH a (set of) written solutions once per two weeks to be
			Lesson 5: Zoom lesson "GCSE exam style questions".	"Save my exams" website if appropriate	assessed by the teacher
			Lesson 6: Written assignment to be set		Feedback given on written work via a feed
			through SMH and returned to SMH by students	(Suggested use of) Corbett Maths booklets	forward form/video targeted towards groups

			Lesson 7: Hegarty task(s)/Collins connect Lesson 8: Feed forward form or targeted video feed forward.	Centrally produced feed forward forms and videos	
Year 11	8 periods per fortnight	As per the curriculum map	Lesson 1: Zoom Lesson on content	Student Online resources	Hegarty Assessed tasks students are required to
			Lesson 2: Textbook exercise set through Collins connect, students read and practise exercises Lesson 3: Hegarty Tasks	Hegarty Maths Collins connect	get 80% (or the task is reset) and have watched the instructional video. Feedback received if requested
			Lesson 4: Zoom drop in/help clinic (non- compulsory for students)	Suggested Teacher resources	Students send via SMH a (set of) written solutions once per two weeks to be
Topic/ Unit:			Lesson 5: Zoom lesson "GCSE exam style questions".	"Save my exams" website if appropriate	assessed by the teacher
			Lesson 6: Written assignment to be set through SMH and returned to SMH by students	(Suggested use of) Corbett Maths booklets	Feedback given on written work individually or in small groups to students
			Lesson 7: Examination Past Paper Practise by students		
			Lesson 8: Zoom Examination paper review.		

Year 12	Lessons as pe timetable	r As per the curriculum map	Each teacher teaches a 3 Lesson rotation Lesson 1: Content delivered via zoom	Textbook work self- assessed
Topic/ Unit:			Lesson 2: Students set independent work from textbook/other rss Lesson 3: Drop in help clinic via zoom In Year 12 assessed tasks will be set when appropriate via SMH e.g. Chapter assessments/test. This will be set on top of the above rotation and should be set and submitted via SMH	Assessed tasks feedback to be returned individually to students.
Year 13	Lessons as pe timetable	r As per the curriculum map	Each teacher teaches a 3 Lesson rotation Lesson 1: Content delivered via zoom	Textbook work self- assessed
Topic/ Unit:			Lesson 2: Students set independent work from textbook/other rss Lesson 3: Drop in help clinic via zoom In Year 13 assessed tasks will be set when appropriate via SMH e.g. Chapter assessments/test. This will be set on top of the above rotation and should be set and submitted via SMH. This should include examination practise	Assessed tasks feedback to be returned individually to students.