	04/09/2023	11/09/2023	18/09/2023	25/09/2023	02/10/2023	09/10/2023	16/10/2023	23/10/2023
Week commencing	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**
Lesson overview	Teachers choice. Pick a lesson/topic/skill you most like to teach in order to build relationships with your class. Aim for accessible skills which will deliver success to students.	Y8.1.3 Division and divisibility	Y8.1.6 Powers and roots	Y8.1.9 HCF and LCM	Y8.2.1 Area of a square, rectangle and parallogram	Y8.2.3 Area of a trapezium	Y8.2.6 2D Representation of 3D shapes	Y8.2.9 Metric unit conversions
		Y8.1.4 Multiply and divide negative numbers	Y8.1.7 Combinations of powers, roots and brackets	Y8.1 Progress check	ARCH DAY 1	Y8.2.4 Area of a circle	Y8.2.7 Drawing 3D shapes on isometric	Y8.2.10 Metric-imperial unit conversions
	Y8.1.1 Adding and subtracting integers and decimals	Y8.1.5 Adding and subtracting with negative numbers	Y8.1.8 Prime factor decomposition	Investigation 1	Y8.2.2 Area of a triangle	Y8.2.5 Volume of a cube and cuboid	Y8.2.8 Surface area of cubes and cuboids	Y8.2 Progress check
	Y8.1.2 Multiplication and estimation	Kcheck	Kcheck	Kcheck	Kcheck	Kcheck	Kcheck	Kcheck
Assessment	Knowledge check	Knowledge check	Knowledge check	Knowledge check	Knowledge check	Knowledge check	Knowledge check	Knowledge check
				Unit 1 progress check				Unit 2 progress check
Home learning	SPARX (45mins)	SPARX (45mins)	SPARX (45mins)	SPARX (45mins)	SPARX (45mins)	SPARX (45mins)		SPARX (45mins)

OCT HALF TERM

	06/11/2023	13/11/2023	20/11/2023	27/11/2023	04/12/2023	11/12/2023	18/12/2023
Week commencing	**9**	**10**	**11**	**12**	**13**	**14**	**15**
Lesson overview	Investigation 2	Y8.3.3 Using tables	Y8.3.6 Scatter graphs	Investigation 3	KS3 Assessment 1 - Revision 3	Y8.4.2 Rounding decimals	KS3 Asessment 2 - Green4Growth 1
	Y8.3.1 Interpret pie charts	Y8.3.4 Stem and leaf diagrams	Y8.3.7 Misleading graphs	KS3 Assessment 1 - Revision 1	KS3 ASSESSMENT 1	Y8.4.3 Multiply and divide by 10, 100 and 1000	KS3 Asessment 2 - Green4Growth 2
	Y8.3.2 Construct pie charts	Y8.3.5 Comparing data	Y8.3 Progress check	KS3 Assessment 1 - Revision 2	Kcheck	Investigation 4	KS3 Asessment 2 - Green4Growth 3
	Kcheck	Kcheck	Kcheck	Kcheck	Y8.4.1 Understand and order decimals	Kcheck	Kcheck
Assessment	Knowledge check	Knowledge check	Knowledge check	Knowledge check	Knowledge check	Knowledge check	Knowledge check
		Unit 1 progress check	Unit 3 progress check		KS3 ASSESSMENT 1		
Home learning	SPARX (45mins)	SPARX (45mins)	SPARX (45mins)	SPARX (45mins)	SPARX (45mins)		SPARX (45mins)

CHRISTMAS HOLIDAYS

	08/01/2023	15/01/2023	22/01/2023	29/01/2023	05/02/2023
Week commencing	**16**	**17**	**18**	**19**	**20**
Lesson overview	KS3 Asessment 2 - Green4Growth 4	Y8.4.6 One-step equations 2	Y8.4.9 Solving algebraic equations 1	Y8.4 Progress check	Y8.5.3 Read and interprety distance-time graphs
	Y8.4.4 Expand and factorise	Y8.4.7 Two-step equations	Y8.4.10 Solving algebrac equations 2	Y8.5.1 Read and use conversion graphs	Y8.5.4 Construct and interprety distance-time graphs
	Y8.4.5 One-step equations	Y8.4.8 Two step equations 2	ARCH DAY 2	Y8.5.2 Construct and interpret conversion graphs	Y8.5.5 Line graphs in real life situations
	Kcheck	Kcheck	Kcheck	Kcheck	Kcheck
Assessment	Knowledge check	Knowledge check	Knowledge check	Knowledge check	Knowledge check
				Unit 4 progress check	
Home learning	SPARX (45mins)	SPARX (45mins)	SPARX (45mins)	SPARX (45mins)	

FEB HALF TERM

	19/02/2023	26/02/2023	04/03/2023	11/03/2023	18/03/2023
Week commencing	**21**	**22**	**23**	**24**	**25**
Lesson overview	Y8.5.6 Identify and describe trends in line graphs	Y8.5 Progress check	Y8.6.2 Rounding integers and decimals	Y8.6.5 Division including 0.1 and 0.01	Y8.6 Progress check
	Y8.5.7 Draw and interpret real-life graphs	Investigation 5	Y8.6.3 Multiplication including 0.1 and 0.01	Y8.6.6 Simplify ratios including decimals	Y8.7.1 Angle properties of triangles
	Y8.5.8 Draw and interpret curved graphs	Y8.6.1 Ordering decimals	Y8.6.4 Multiplying decimals	Y8.6.7 Sharing ratios including decimals	Y8.7.2 Angle properties of quadrilaterals
	Kcheck	Kcheck	Kcheck	Kcheck	Kcheck
Assessment	Knowledge check	Knowledge check	Knowledge check	Knowledge check	Knowledge check
		Unit 5 progress check			Unit 6 progress check
Home learning	SPARX (45mins)	SPARX (45mins)	SPARX (45mins)	SPARX (45mins)	SPARX (45mins)

EASTER HOLIDAYS

	08/04/2023	15/04/2023	22/04/2023	29/04/2023	06/05/2023	13/05/2023	20/05/2023
Week commencing	**26**	**27**	**28**	**29**	**30**	**31**	**32**
Lesson overview	Y8.7.3 Alternate angles in parallel lines	Y8.7.6 Finding interior angles of polygons	Y8.7 Progress check	Y8.8.2 Multiply fractions	Y8.8.5 Add & subtract fractions 2	Y8.8.7 Add & subtract mixed numbers	KS3 Assessment 2 - Revision 1
	Y8.7.4 Corresponding angles in parallel lines	Y8.7.7 Solve geometric problems including lines or quadrilaterals	Investigation 6	Y8.8.3 Divide fractions	ARCH DAY 3 (Wednesday 10th May)	Y8.8 Progress check	KS3 Assessment 2 - Revision 2
	Y8.7.5 Interior and exertior angles	Y8.7.8 Solve geometric problems including polygons	Y8.8.1. Ordering fractions	Y8.8.4 Add & subtract fractions	Y8.8.6 Multiply & divide mixed numbers	Investigation 7	KS3 Assessment 2 - Revision 3
	Kcheck	Kcheck	Kcheck	Kcheck	Kcheck	Kcheck	Kcheck
Assessment	Knowledge check	Knowledge check	Knowledge check	Knowledge check	Knowledge check	Knowledge check	Knowledge check
			Unit 7 progress check			Unit 8 progress check	
Home learning		SPARX (45mins)	SPARX (45mins)	SPARX (45mins)	SPARX (45mins)	SPARX (45mins)	

MAY HALF TERM

	03/06/2023	10/06/2023	17/06/2023	24/06/2023	01/07/2023	08/07/2023	15/07/2023
Week commencing	**33**	**34**	**35**	**36**	**37**	**38**	**39**
Lesson overview	KS3 ASSESSMENT 2	KS3 Asessment 2 - Green4Growth 3	Y9.9.3 Equations of a straight line	Y8.9 Progress check	Y8.10.2 Recurring and terminating decimals	Y8.10.5 Percentage increase or decrease	Investigation 9
	Kcheck	Y8.9.1 Direct proportion on a graph	Y9.9.4 Plot equations of a straight line	Investigation 8	Y8.10.3 Convert between fractions, decimals and percetages	Y8.10.6 Original amount	Investigation 10
	KS3 Asessment 2 - Green4Growth 1	Y8.9.2 Gradients	Y9.9.5 Plot and read equations of a straight line (practice)	Y8.10.1 Fractions and decimals	Y8.10.4 Writing percentages	Y8.10 Progress check	Investigation 11
	KS3 Asessment 2 - Green4Growth 2	Kcheck	Kcheck	Kcheck	Kcheck	Kcheck	Kcheck
Assessment	Knowledge check	Knowledge check	Knowledge check	Knowledge check	Knowledge check	Knowledge check	Knowledge check
	KS3 ASSESSMENT 2		Unit 1 progress check	Unit 9 progress check		Unit 10 progress check	
Home learning	SPARX (45mins)	SPARX (45mins)	SPARX (45mins)	SPARX (45mins)	SPARX (45mins)	SPARX (45mins)	