

SHARJAH INDIAN SCHOOL

SYLLABUS FOR THE ACADEMIC YEAR 2018 – 2019

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(Name &Signature)

GRADE: 10

SUBJECT: PHYSICS

	THEORY			PRACTICALS		
Month	Unit No.	Title of Lesson	No. of Periods	Name of Experiment / Project Planned	No. of Periods	Remarks
APRIL 17 Days	III Ch 10	Light reflection and refraction(partly)	23	Focal length of concave mirror and convex lens	2	
MAY 23 Days	III Ch 10,11	Light (Contd) Human eye and colourful world(partly)		Glass slab(refraction)	1	
JUNE 20 Days	III Ch 11 Ch 14	Human eye and colourful world (Contd) Sources of energy	6	Holiday Assignment		Periodic test 1

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SEPTEMBER 16 Days	IV Ch 12	Electricity (partly)	32	Verification of ohm's law	1		
OCTOBER 23 Days	IV Ch 12	Electricity (contd.)		Verification of Resisittance in series andparallel	1	Half yearly exam	
NOVEMBER 19 Days	IV Ch 13	Magnetic effects of current (partly)				Periodic Test 2	
DECEMEBER 9 Days	IV Ch13	Magnetic effects of current (contd.)					
JANUARY 20 days		Revision				Model Exam	

