

# **Syllabus of FA-I**

Class: 6th

## **English**

	No. Of chapters	Grammar	No. Of Worksheets
FA1	<ol> <li>Mr. Toads         adventure</li> <li>In morning Dew         (poem)</li> </ol>	<ol> <li>Punctuation and Capital letters</li> <li>Comprehension</li> </ol>	One worksheet

### Urdu

سالانه نصاب برائے درجہ۔ ششم ایف،اے،ون۔ FA-1۔اکائی پہلی

اسباق

R

ہمارے سر سبز جنگل

شاعر تشمير مهجور

حصہ گرائمر

اسم، تعريف واقسام

تضجيح اغلاط روس جملي

سايقے ولاحقے

اخبار کشمیر عظمی ہے چند سر خیاں تحریر کرنا

### **Mathematics**

#### **FA-1**

CHAPTER NO: 1 KNOWING OUR NUMBERS (10 lectures)

#### **CONTENTS**

- Large numbers
- Forming numbers
- Comparing numbers
- Estimation
- Roman numbers

CHAPTER NO: 2 PLAYING WITH NUMBERS (16 – 18 lectures)

#### **CONTENTS**

- Order of operations
- Factors and multiples
- Perfect number
- Even and odd number
- Tests of divisibility
- H.C.F and L.C.M

### **ACTIVITY**

To find the HCF using paper cutting method

## **Physics**

Textbook: Essential ICSE by Dev Mukherji and Arun Kumar

**FA1**: Chapter 01: Introduction to physics. (Lectures: 08)

Chapter 02: Matter

Activities to perform

1. To measure the temperature of water at three different states i.e., solids, liquid and gaseous.

2. Making a self-inflated balloon using baking soda and vinegar.

## **Chemistry**

Textbook: Essential ICSE by A Mishra

**FA1**: Chapter 01: What is chemistry about? (Lectures: 08)

Activities to perform

1. How to handle and use common chemistry laboratory apparatus.

## **Biology**

Exam	No. of lectures	Chapters
		1.Biology the science of life. 2.The cell
FA I	12 14	*Plant a seedling of pea, bean or gram in a pot. Cut a window on one side of a cardboard box. Cover the plant with the box in such a way that sunlight enters the box only through the window. Water the plant regularly. In a day or two, the stem will bend towards the light.  * Draw a well labelled diagram of plant cell and animal cell on chart.

# History

Examination	Name of chapter	No of lectures required
FA-1	<ol> <li>Introduction</li> <li>The river valley civilization</li> <li>Activity: Make a model of Sumerian clay tablet with some cuneiform writing on it.</li> </ol>	20

# Geography

	Name of the chapter	No. of	No. of	Activity /project
		lectures	worksheets	
		required		
FA 1	Representation of			Compass reading
	geographical	12	2	
	features			

## G.K

Examination	Chapters
FA-1	Book page no :1 to 10 INTERCLASS QUIZ

## I.T

Examination	Chapters
FA-I	1. Computer System

### **Arabic**

مدى سة دُبائى جريند الدولية سرينغر كشمير نصاب السنوى ٢٠٢٢ء الى٢٠٢ الصف: السادس

FA<sub>1</sub>

الجزء الاول

نوس انى قاعدة من حروف تهجى الى اظهام القرآن الكريم من سوسة الناس الى سوسة الزلزال التساسات الاسلامية

> سبق نمبرا:۔اسلامی معلومات سبق نمبر۲:۔نماز کے شرائط سبق نمبر۳:۔نماز کے ارکان

الدّروس العربية

الدرس الاول نه بيتي الدرس الثأني نه الحوار