## MAHARAJA AGARSAIN PUBLIC SCHOOL MONTHLY PLANNER - JANUARY CLASS-7

SDG Goal of the Month - Life below Water Life below Water

Subject - MATHEMATICS

Class- 7

**TOPIC-** Symmetry

Revision

**SUBTOPIC**- lines of symmetry for regular polygons

rotational symmetry

line symmetry and rotational symmetry

**ASSIGNMENT**- Assignment will be shared on weekly basis on Monday and Hot questions from Exemplar

**ACTIVITY**- Symmetrical Design

Revision related to topic

MATERIAL REQUIRED - Flash Cards, colored pens, A4 size-colored sheets, origami sheets, etc.

## **SDG Goal of the Month - SDG-15** Life on Land

**Subject - ENGLISH** 

Class-7

TOPIC- Ch 12: Karna

SUBTOPIC- Introduction of the chapter by showing clip from Mahabharta

Listening and speaking activity

Discussion of Question Answers

**ASSIGNMENT-** Students will write about the theme of dharma (duty/righteousness) in the Mahabharata on A4 size sheet.

**ACTIVITY-** Role play on Mahabharta

**MATERIAL REQUIRED** - Students will use Audio/Visual Aids for the presentation in the class.

**SDG Goal of the Month:** SDG 2: Zero Hunger

Subject - HINDI Class- 7

TOPIC- पुनरावृत्ति

SUBTOPIC- वार्षिक परीक्षा हेतु पुनरावृत्ति(लेखन कौशल)

ईमेल , पत्र , सूचना , विज्ञापन , संवाद ,अनुच्छेद लेखन

ASSIGNMENT- कार्यपत्रिका , अभ्यास कार्य , विडियो लिंक।

MATERIAL REQUIRED -A4 शीट , रंग , सजावट का सामान SDG Goal of the Month -SDG 8: DECENT WORK AND ECONOMIC GROWTH **Subject - FRENCH** Class-7 TOPIC- Leçon 10: Ma ville, mon quartier **SUBTOPIC-** Ask questions using "Est ce que" Replying to questions (affirmative and negative response) Vocabulary of surroundings/city Agreement of adjectives and Conjugation of irregular verbs- faire, être, aller Description of city **ASSIGNMENT-** Worksheet **ACTIVITY-** Students will describe their city **MATERIAL REQUIRED -** A4 sheet, pictures, colors **SDG Goal of the Month:** SDG 10 Reduced inequality Subject - <mark>GERMAN</mark> Class-7 **TOPIC-** Alles gute zum Geburtstag **SUBTOPIC-** Imperativ sentences, Revision **ASSIGNMENT-** Worksheet **ACTIVITY-** Conversation MATERIAL REQUIRED - Worksheet **SDG Goal of the Month -** Decent work and economic growth **Subject - SOCIAL SCIENCE** Class- 7 **TOPIC-**Market Around us

ACTIVITY- लेखन कौशल का प्रारूप जी.ओ. के रूप में , आकर्षक विज्ञापन ,अन्य विषयों पर चर्चा ।

**SUBTOPIC-**Compare and contrast a weekly market and a shopping complex on the following:

Market	Kind of goods sold	Prices of goods	Sellers	Buyers
Weekly market				
Shopping complex				

Arrange the statement given below in the correct order and then fill in the numbers in the cotton balls accordingly.

- 1. Swapna sells the cotton to the trader.
- 2. Customers buy these shirts in a supermarket.
- 3. The trader sells cotton to the Ginning Mill.
- 4. Garment exporters buy the cloth from merchants making the shirts.
- 5. Yarn dealers or merchants give the yarn to the weavers.
- 6. The exporter sells shirts to businesspeople from the USA.
- 7. Spinning mill buys the cotton and sells yarn to the yarn dealer.
- 8. Weavers return with the cloth.
- 9. Ginning mill cleans the cotton and makes it into bales.

**ASSIGNMENT-**As per the topic, Revision Sheets

MATERIAL REQUIRED -- Pen, Ruler

**SDG Goal of the Month - SDG 4 - Quality Education** 

Subject - SCIENCE Class- 7

**TOPIC-** Ch 8: Reproduction in plants

Ch 5: Physical and chemical Changes(REVISION)

**SUBTOPIC-** CH 8 Sexual and Asexual reproduction. Methods of asexual reproduction.

Artificial method of vegetative reproduction. Structure of flower

Ch 5 physical and chemical changes.crystallization. Chemical reactions.

**ASSIGNMENT-** CH 8 Worksheets. MCQ . Back questions,

**ACTIVITY-**To study the change during displacement reaction between copper sulphate and iron nails .

**ACTIVITY**: To study the process of spore formation with a piece of bread.

**MATERIAL REQUIRED:** Copper sulphate. Iron nails .beaker.bread.

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	1	2	3	4	5	6
7	8	9	Symmetrical Design	Role play	12 आकर्षक विज्ञापन	13
14	Describe your city  DESCRIBE YOUR CITY OR VILLAGE	Spore Formation Spores	17 REVISION	18 REVISION	19 REVISION	20
21	22 REVISION	23 REVISION	24 REVISION	25 REVISION	26 REVISION	27
28	29 REVISION	30 REVISION	31 REVISION			