

KOTHARI INTERNATIONAL SCHOOL, NOIDA

ACTIVITY PLANNER

SESSION: 2023-24

GRADE: 6 LS-1 ST AGE 7 CAMBRIDGE

MONTHLY ACTIVITY PLANNER- AUGUST

| S.NO. | SUBJECT | WEEK | ACTIVITY NAME/EXP. | LEARNING OUTCOME | MATERIAL REQUIRED | CLASS/LAB |
|-------|---------------------|---------------|---|---|---|---------------|
| 1 | SCIENCE | WEEK 1 | CREATING FLASH CARDS FOR WARNING HAZARD SYMBOLS | Students will be able to identify and understand the hazard warning symbols and how to work safely with acids and alkali | Thick Paper and colours | Classroom |
| | | WEEK 2 (A) | METHODS OF SEPARATING SUBSTANCES | Students will be able to identify properties of different substances in a mixture and choose the correct method to separate them. | Beakers, water, sand, Filter paper, funnel, flask, burner | Chemistry Lab |
| | | WEEK 2 (B) | MAKING AND USING OUR OWN INDICATOR SOLUTION | Students will be able to prepare their own indicators using natural substances and will be able to identify acids and alkali by use of indicators | Beakers, Hibiscus and Oleander flowers, turmeric, Stirring rod, burner, water | Chemistry Lab |
| | | WEEK 3 | DETECTING CHEMICAL REACTIONS | Students will be able to understand the clues and indications of chemical changes and reactions. | Beakers, water, sodium bicarbonate, lime water, acetic acid, funnel, flask, burner etc. | Chemistry Lab |
| 2 | ENGLISH | Week 1 and 2 | FLASH FICTION | Students will create a fictional history about an object, explore the use of time connectives in sequencing creative writing and create their own flash fiction. | Writing Material | Classroom |
| | | Week 3 and 4 | HARMONIOUS HAIKU | Students will explore poetry writing with specific syllable patterns. students will put together an anthology of haiku poems including modern and ancient haiku. They will put together atleast 5-10 poems and atleast 3 should be self composed. | Writing Material/ DigitalAids | Classroom |
| 3 | MATH | Week 2 | Transformation Maze | Students will be able to identify & label the correct geometric transformation to find the path | Activity Sheet | Classroom |
| | | Week 3 | Transformation in Name | Students will use their initial & transform it using geometric transformation | Graph paper, Colors, Tracing paper | Classroom |
| | | Week 4 | Data Collection Activity | Students will record their screen time and analyse the data | Data collection sheet | At home |
| 4 | GLOBAL PERSPECTIVES | Weeks 1 and 2 | INDIVIDUAL REPORT | Students will be able write their first individual report , forming their own research questions and explore how to use resources | Writing Material/ DigitalAids | class |

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| 4 | GLOBAL PERSPECTIVES | Weeks 3 and 4 | PRESENTATION ON DIFFERENT TYPES OF GOVERNEMENT, Writing a comparative report (active learning : revisiting concepts) | Students in groups will research and explore different types of government, Students will create a comparative report on the types of government between USA and India. they will critically analyze , evaluate and then produce a report. | Writing Material/ DigitalAids | class |
| 5 | ICT | Week 1 and 2 | QUIZ | Students will be able to link the slides so that they can jump from slide to slide without following the sequence | Computer System | IT Studio |
| | | Week 3 and 4 | Number System | Students will learn to convert the binary numbers into decimal numbers | | |
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