



ASN International School
MAYUR VIHAR-I
SUMMER VACATION HOLIDAY HOMEWORK
2016-17
CLASS VII



*UN goals chosen are Climate Action and Gender Equality

General Instructions:

- 1) Homework is to be done on A4 size sheets.
- 2) Adhere to the word limit.
- 3) Don't bring Home Work on the first day of reopening of the school. The dates for bringing the home work will be intimated later.
- 4) Revision worksheets should be done on A4 sheets and are compulsory for all students.
- 5) Use Eco Friendly material for making models.

SOCIAL SCIENCE

TOPIC:- CLIMATE ACTION

ACTIVITY NO : I DOCUMENTARY [ROLL NO. 1-4]

Sensitize people from your neighbourhood about "**Climate Action**" by preparing a documentary taking help from your friends and family members. Give interesting Name to the documentary and add music or sound effects. The duration of the PPT should not exceed 3- 4 minutes.

ACTIVITY NO : II BE A CHANGE [ROLL NO. 5-8]

Design a hoarding on canvas to sensitize people in your vicinity on 5th June (World Environment Day) on the topic **CLIMATE CHANGE**. Size of the hoarding should be 4 x 2.5 feet. Prepare a report on your experiences regarding the outcome of this activity.

TOPIC: GENDER EQUALITY

I. **PPT: [ROLL NO. 9-12]** Boys and Girls are equal. This has been reiterated time and again but still there are some people in our society who discriminate and differentiate. Make a powerpoint presentation on the given topic:

'A woman is human' OR ' Gender Equality must become a lived reality'. (Slide limit is between 15-20)

II. PROJECT WORK [ROLL NO. 13-16]

Make an informative project on 'Gender Discrimination in India'. Under the following sub heading:-

- a. Definition and concept of Gender Inequality.
- b. Causes and types of Gender Inequality.

- c. Comparative analysis on Gender Inequality in states such as – Delhi, Haryana, W. Bengal, Kerela & Rajasthan.
- d. Statistical data on Gender Inequality in above mentioned states.
- e. Legal and constitutional safeguard against gender inequality
- f. Be a change maker and write your plan for future.
- g. Bibliography-
- h. Write the names of the organisations working in India for Gender Equality with their phone numbers.

*Presentation on Spiral Folder/File.

*Word Limit 300 - 500.

III. TOPIC: TRAVELLING THE ROAD TO EQUALITY [ROLL NO. 17-20]

- a. Prepare one interesting board game, flash card etc.

Example: Anti Stereotype Bingo
Guess who did this

- b. 3D Symbolic interpretation of '**GENDER EQUALITY**'
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ENGLISH

THEME: GENDER EQUALITY

- ❖ Prepare Comic Strip Presentation of a story based on the given theme of Gender Equality (Do it in A4 coloured sheets in about 3-4 sheets only). Write an acrostic /rhythmic poem (stanza-3) for gender equality. [**ROLL NO. 21-25**]
- ❖ Prepare a scrap file depicting '**Women - The Pillar of Strength**'. Choose any women from the contemporary world who has achieved great heights in her chosen field (e.g – Sports, Politics, Business, Movies, Defence, Entertainment, Social Activist etc.) Mention special moments of her life along with related pictures. It should be handwritten only. **ROLL NO. 26-30**

THEME: CLIMATE CHANGE

- ❖ Make a POSTER depicting "**Climate Change- Affecting the daily lives of the people**". [**ROLL NO. 31-35**]
- ❖ Pen down the experience of the **THREE GENERATIONS**, that is your **GRANDPARENTS**, your **PARENTS** and your present time elaborating how the summer season has changed from then to now. (Include – duration of the season, insects, birds, plants, flowers of the season, food availability, family get together, food items, refreshing cool home made drinks prepared , type of clothes worn, technology available, recreation time , holidays planned etc.. Present it in an interesting way. Include related pictures of all the three times). Do it in A4 size coloured sheet(Max 3-4 sheets). [**ROLL NO. 36 onwards**]

“Reading of all good books is like a conversation with the finest minds”. Books tone up our intellectual taste and give us real pleasure of life encouraging us to explore ahead and hence the journey for new learning begins. Believing this, you are provided with two story books:

- * Three Musketeers
- * Twenty thousand leagues under the sea

Read the storybook Three Musketeers and attempt the worksheet based on it.

MATHS

PROJECT WORK

PROJECT 1 : [ROLL NO. 1-4]

Prepare a model of a double bar graph showing statewise distribution of male and female population (pick 1 state each from south, north, east , west and central India). Calculate the sex ratio also. Also write a slogan on gender equality.

PROJECT 2 : [ROLL NO. 5-8]

Using Global Gender Gap Index (available on Wikipedia) find the data for the countries – Argentina, Iceland, India, Jordan , Kenya , Sweden, Germany and Yemen. Mark these countries on the world map and make a bar graph of the data collected. Also write five measures adopted by India to attain gender equality. Present the above as Research Report.

PROJECT 3 : [ROLL NO. 9-12]

Make a model of Gender Equality Weighing Scale. (available on internet)

PROJECT 4 : [ROLL NO. 13-16]

Find the carbon footprint data of the countries – USA, UK, India, Sri Lanka, Kenya and Libya. Represent this data in the form of a graph and compare the effectiveness of 5 measures taken by India and USA. Write a slogan to motivate people to help to reduce carbon emission.

PROJECT 5 : Roll No. [17- 20]

Prepare a model of sunflower using **FIBONACCI SEQUENCE**.

SCIENCE

1. Study the effects of odd-even formula taken up by the Delhi Govt. in controlling pollution level of suspended particulate matter (SPM) in the air of your city. Make a report of comparative studies of two phases of the formula and give the graphical representation too for the same to show the changes that happened in the level of pollution. **[ROLL NO. 21-24]**

2. Make a model on various means of reducing emission of greenhouse gases on the topics like-transportation, household gadgets and food industry. **[ROLL NO. 25-28]**

3. Study the damaging effect of forest fires on the climate. Prepare a report on the damage caused by such fires and preventive measures on A3 sheet. **[ROLL NO. 29-32]**

4. Make a short documentary film on 'Man animal conflict and its consequences on consequences on conservation of animals'. **[ROLL NO. 33-36]**

5. Do comparative study of two famous personalities in any field (one should be male and other female) like sports, film, media, business etc. and evaluate their potential on the basis of emotional intelligence that helped them to seek such pedestal in their field. Make a factfile with pictures pasted in it showing the personality and achievements. **[ROLL NO. 37 onwards]**

HINDI

प्र01 कहानियाँ प्राचीन काल से मनोरंजन व ज्ञानवर्धन का साधन रही हैं । बचपन में दादी / नानी से सुनी कहानियों की सीख जीवन पर्यंत बनी रहती है । आप भी अपने मनोरंजन व ज्ञानवर्धन के लिए 'सरस कहानियों' की एक से पाँच कहानियाँ पढ़कर किन्हीं दो कहानियों की निम्न बिंदुओं के आधार पर समीक्षा कीजिए –

- कहानी का नाम
- लेखक का नाम व परिचय
- मुख्य पात्र
- आपको किस पात्र ने सबसे अधिक प्रभावित किया और क्यों ?

यदि आप लेखक होते तो अपनी कल्पना से कहानी को कौन-सा नया मोड़ देते ? (100 शब्दों) में लिखिए । **[ROLL NO. 1-10]**

प्र02 कक्षा में लयबद्ध गायन हेतु 'लड़का-लड़की एक समान' विषय पर 4 पद्यांश में एक स्वरचित- कविता लिखिए । **[ROLL NO. 11-20]**

प्र03 लोगों में जागरुकता उत्पन्न करने हेतु प्रिंट मीडिया के लिए 'लड़का-लड़की एक समान' विषय पर विज्ञापन तैयार कीजिए—
(ए3 –साइज शीट पर) **[ROLL NO. 21-30]**

प्र04 वर्तमान समय में राजनीति, व्यवसायिक व कलाक्षेत्र, में महिलाएँ अपना योगदान देकर भारत को गौरव प्रदान कर रही हैं । आप किसी एक महिला के बारे में निम्न बिंदुओं के आधार पर लिखिए –

- नाम व चित्र
- बाल्यकाल
- उपलब्धियाँ

प्रेरणा स्रोत क्यों **[ROLL NO. 31 ONWARDS]**

प्र05 व्याकरण अभ्यास पुस्तिका से अभ्यास पत्र-2 कीजिए। (पृष्ठ-146)

नोट—(प्र0 संख्या-1,2,4 को ए4 साइज रंगीन शीट पर करके फोल्डर का रूप प्रदान कीजिए।)

COMPUTER

Make a powerpoint presentation on the topic mentioned below:

Roll No (1-10) : No Tobacco - Smoking is injurious to Health

Roll No (11-20) : Gender Equality today's reality

Roll No (21-30) : Active India Alive India

Roll No (31 onwards) : Swachh Bharat Swasth Bharat

* Maximum number of slides: 9 - 10.

* Presentation Size should not exceed 20 MB.

* Do add effects like **Slide Transitions, Custom Animations, Pictures** etc. Send the work at vandana.narang@asnschool.org mentioning Name, Class & Sec and Rollno.

ART & CRAFT [Mandatory for all students]

- 1) PAGE NO 59 DEEPAWALI (IN VISUAL ART)
- 2) PAGE NO 64 STORY BOARD (IN VISUAL ART)
- 3) PAGE NO-93 PEACOCK(IN VISUAL ART)
- 4) PAGE NO-105 PAPER COLLAGE (IN ART FILE)
- 5) PAPER QUILLING GREETING - 2 CARDS showing message Gender Equality.

FOR ART CLUB STUDENTS

*** Art Club students will do Art, Hindi and third language holiday homework only**

- 1) Make one Handicraft item of Rajasthan [Roll NO. 1-8]
- 2) Make one Handicraft item with the use of Jute [Roll No. 9- 6]
- 3) Make one 3D tribal Mask with the use of colourful sheets. [Roll No. 17- 29]
- 4) Make one Handicraft item with the use of Balloon [Roll No. 30 onwards]

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FRENCH

Roll no.1-10

- ❖ Activity 1 : Monuments de France:-Make a beautiful model of any French monument. Mention the historical importance of the monument in about 50 words (Where is it and who built it).

Roll no.11-20

- ❖ Activity 2: Let's wear a batch for a cause- Design a batch for yourself with a social message to give to the society.

Roll no. 21-30

- ❖ Activity 3: Make a PPT to show the culture of France with the help of Informative and colourful Slides. Number of slides should not exceed 20. PPT should be mailed to ritikaauppal@gmail.com

Roll no.31 onwards

- ❖ Activity 4: Make a beautiful and vibrant wind chime showing even/odd numbers.
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