



**MOHINDER SINGH MEMORIAL PUBLIC SCHOOL**

**SESSION : (2020-21)**



Dear Parents,

The global [pandemic corona virus](#) or [covid-19](#) has caused a road bump in children's educational journey. While students are thrilled at the extended summer vacation. During summer vacations, children usually divert their energy in outdoor activities and games. However, a mass lockdown in the country has forced everyone to stay at home. It is the only way to keep our kids' Safe 'but summer vacation do not just sit idle and watch television. So, let's your child's creativity flourish by indulging them in some simple and yet fun filled activities.

- Parents are advised to guide motivate and facilitate their children to complete their holidays homework.
- Working together will help your child build confidence learn to reason and develop skills for her /his education
- Encourage them to spend time with parents and grandparents
- Play indoor games with your child.

### **General instructions for homework**

- ✓ Take a printout of the holidays homework and do the work as per teachers' instruction.
- ✓ Maintain a beautiful decorated folder for holidays homework with properly labeled students name, class, roll no and subject.
- ✓ Parents can be facilitator at home but the work should be done independently by the child in his/her own handwriting.
- ✓ Decorate the cover page beautifully
- ✓ Well organized and beautiful work will be the subject of appreciation.

**WISH YOU A SAFE AND HAPPY HOLIDAYS**

By Principal

---

***Jaishri Shukla, PGT Chemistry, MSMPublic School***

**MOHINDER SINGH MEMORIAL SENIOR SECONDARY PUBLIC SCHOOL**

**Sitarganj, Udham Singh Nagar (Uttarakhand)**

**Summer vacation All Subjects homework**

**SESSION 2020-21 Class XII**

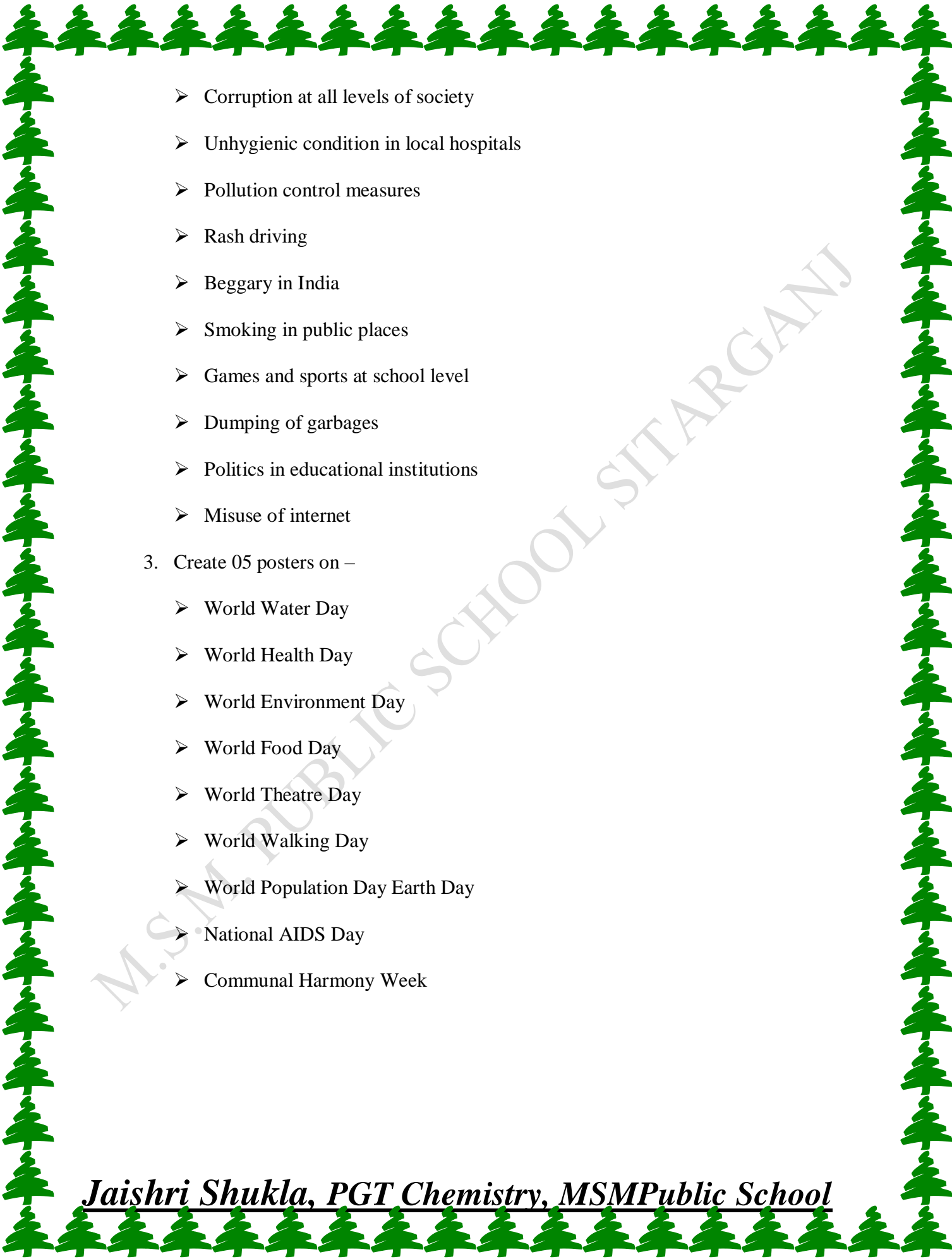
**Subject 1 – English Grammar**

1. Write an article in 150-200 words titled “*Principles and Value – Foundation of Success*”.
2. You have been granted a magical wish by a genie. Tell how you use this wish and people react to it (Give a pictorial description)
3. Draw a beautiful posters on –
  - a. *Corona Virus*
  - b. *A Salute to Corona Fighter’s*
  - c. *Stay Home, Stay Safe*
4. Write a letter to the editor to express your views on ‘Online Study- A beginning to step into 21 Century’ (word limit 180-200)
5. Make notes on ‘*Worldwide Pandemic – Covid -19*’ (Use news, newspapers as resources)
6. Cut and Paste any 20 advertisement of ‘Sale and Purchase; ‘Vacant Situation; ‘Found and Lost and ‘Missing’ classified. (5 each)
7. Make any one ‘TLM’ using different material on any grammar topic.

Or

1. Paste newspaper clippings of 30 classified columns advertisements and rewrite the same in 50 words each.
2. Write 05 letters to the editor on –

**Jaishri Shukla, PGT Chemistry, MSM Public School**

- 
- Corruption at all levels of society
  - Unhygienic condition in local hospitals
  - Pollution control measures
  - Rash driving
  - Beggary in India
  - Smoking in public places
  - Games and sports at school level
  - Dumping of garbages
  - Politics in educational institutions
  - Misuse of internet

3. Create 05 posters on –

- World Water Day
- World Health Day
- World Environment Day
- World Food Day
- World Theatre Day
- World Walking Day
- World Population Day Earth Day
- National AIDS Day
- Communal Harmony Week

***Jaishri Shukla, PGT Chemistry, MSM Public School***



**English Literature (CORE)**

1. Come prepared with the chapters ‘ The Last Lesson’/Lost Spring/My Mother at Sixty Six/ An Elementary School /Classroom in a Slum/Tiger King/Enemy

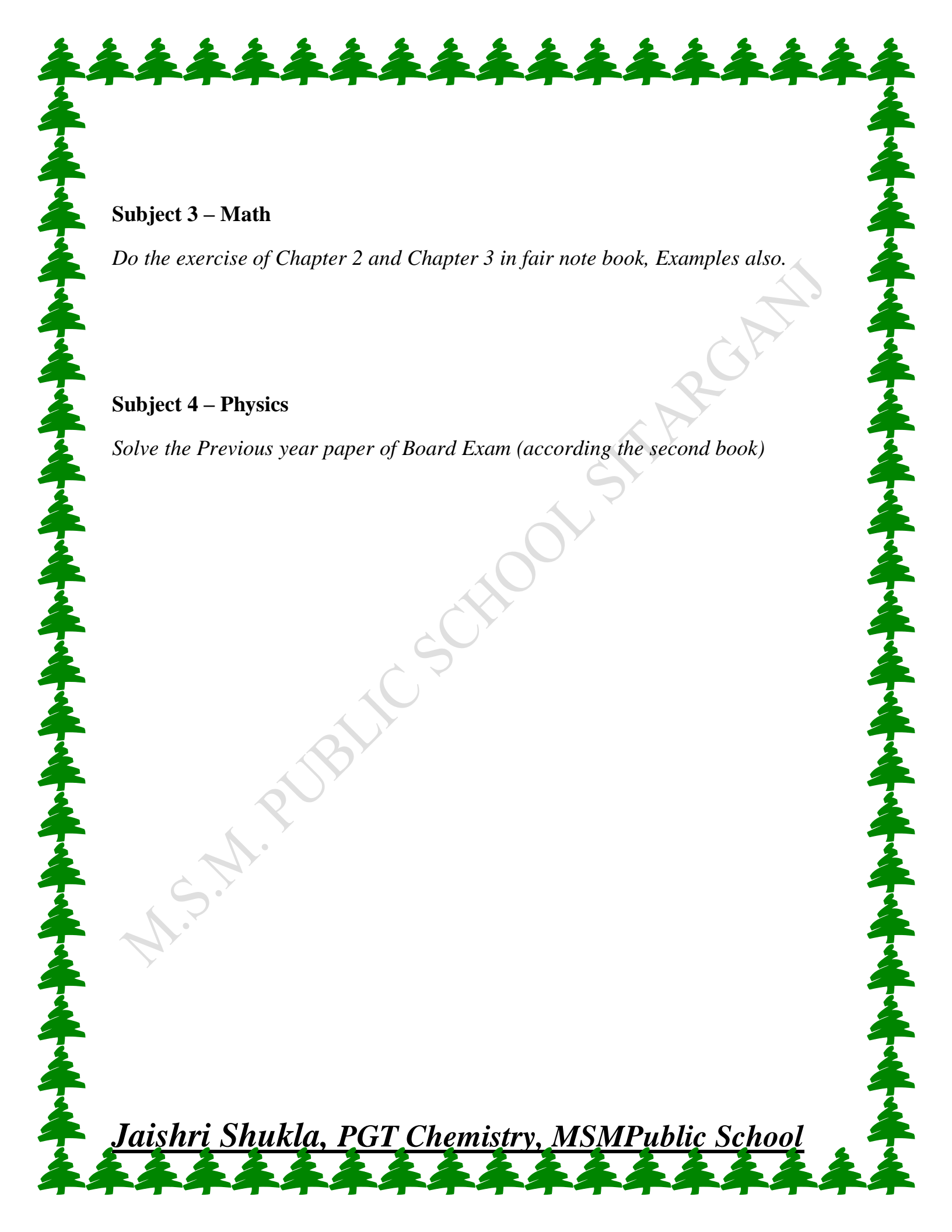
**Subject 2 – Biology**

1. Do NCERT Question of Unit 1 in separate notebook
2. Make an project report on any topic from your NCERT Book (Examples “Assisted Reproduction technologies” adopted by infertile couples, Cancer, DNA, AIDS, Environmental issues water, Air Pollution, Infertility, Reproductive health, Drug abuse, Diabetes etc)

**Instructions:**

1. *Write report on A4 size plain paper in your own handwriting.*
2. *Paste or Draw concerned diagrams, pict uses, cuttings from newspaper, data etc.*
3. *The project should contain acknowledgment, index and Bibliography.*

***Jaishri Shukla, PGT Chemistry, MSM Public School***




**Subject 3 – Math**

*Do the exercise of Chapter 2 and Chapter 3 in fair note book, Examples also.*

**Subject 4 – Physics**

*Solve the Previous year paper of Board Exam (according the second book)*

***Jaishri Shukla, PGT Chemistry, MSM Public School***



### Subject 5 – Chemistry

1. Make a list of all the named reactions in chapter 1, 2 and 3 and write them in note book.
2. Disinfectants are substances which are applied on inanimate objects to kill microbes (like floor cleaners). You can easily prepare disinfectant on your own.

Add Neem oil or Neem tree leaves 1 tb sp. Of liquid, dish washer or tea tree oil.

You can search for other method but do not use any chemical which may be corrosive. Choose a small corner of your house where you can apply it & observe it's effectiveness, compare it with the disinfectant you normally use like Phenol or Lizol.

Is it more effective? Justify your answer with arguments.

3. Prepare a project on “*Green Chemistry*”.
4. Prepare a report on “the medicines which are used in the prevention of Corona Virus also write name and draw the structure of medicine.

***Jaishri Shukla, PGT Chemistry, MSM Public School***



**Subject- Physical Education**

**General Instructions**

- > You are supposed to do the task in your PE practical file.
- > All the content must be hand written.
- > Make the best, innovative and creative file by collecting the data from newspapers / Sports magazines, Internet.
- > Paste appropriate pictures related to the topics.
- > Make the diagrams wherever required.

1. Select any game/sport of your choice (Athletics, Archery, Badminton, Boxing, Chess, Judo, Shooting, Skating, Swimming, Taekwondo, Tennis, Aerobic, Gymnastics, Rope Skipping, Yoga, Bocce & Unified Basketball [CWSN (Children With Special Needs - Divyang) write the following details:
  - a. History of the game/sport
  - b. Latest General Rules & regulations
  - c. Dimensions/ Measurement of play fields and specifications of sports equipment
  - d. Fundamental Skills of the game/sport
  - e. Related sports terminologies
  - f. Important tournaments
  - g. Sports Personalities
  - h. Sports Awards
2. Draw a neat diagram of the field/court of your game/sport with all the dimensions.
3. Write about any 7 yoga asanas and their steps by step performance along with the benefits of each. Paste good pictures of the asanas.

\*\*\*\*\*

***Jaishri Shukla, PGT Chemistry, MSM Public School***