



مدارس دارة السلام العالمية- الرياض
Daratassalam International,
Delhi Public School –Riyadh
Summer Holiday Homework (2020)
Grade: VI



SUBJECT: SCIENCE

PHYSICS

1. Observe the motion of the things in your surroundings and categorise their motion.
2. Set-up a simple electric circuit with the help of a piece of wire, a pencil cell, a torch bulb and some tape.
3. Make a Pinhole Camera and explain its working.

CHEMISTRY

1. Collect a variety of materials around you during summer holidays and group them on the basis of properties given in table below.

Name of the material	Appearance (hard/soft)	Transparency (translucent, opaque, transparent)	Floats/sinks in water	Soluble/insoluble in water

2. Prepare an attractive Power Point presentation on the topic “**Separation of substances**” (any five methods of separation).

BIOLOGY

1. ACTIVITY – NUTRITION

To find out the nutrients present in different packed foods.

PROCEDURE:

1. Collect 5 packed items that are available at home.
 2. Make a list of nutrients found in them.
 3. Find out the amount of each of the nutrients present in them.
 4. Note down your observations and write which food item is healthy or not healthy.
2. (a) “Obesity is a health hazard not a disease”. Suggest ways to control obesity.
(b) Prepare a diet chart to provide balanced diet to a twelve year old child. The diet chart should include food items which are not expensive and are commonly available in your area.

SUBJECT: MATHEMATICS

1. Worksheet Chapter 1: Knowing our Numbers - Page Number 10-11 in Lab Manual
2. Worksheet Chapter 2: Whole Numbers - Page Number 12-13 in Lab Manual
3. Worksheet Chapter 3: Playing with Numbers - Page Number 14-15 in Lab Manual
4. Work Sheet Chapter 6: Integers- Page Number 20-21
5. Collect information on the famous Indian mathematician Brahmagupta
6. Activity 1: Whole Numbers Chapter 2 - Page Number 5-8
7. Activity 2: Prime Numbers Chapter 3 - Page Number 9-11
8. Activity 3: Highest Common Factor (HCF) Chapter 3 - Page Number 12-13
9. Polygon Capture:

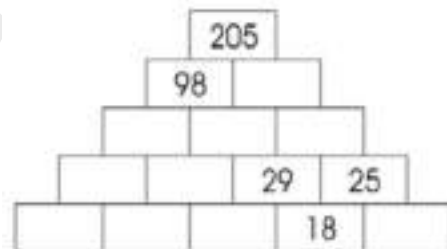
10. Mind Twister

Polygon Capture

Draw and cut various polygons in different sizes and colors to make your own art piece.



think it is possible to reconstruct the whole pyramid using only those 5 numbers! Fill the bricks of pyramid with numbers such that, the top brick would be sum of the two bricks under it.



SUBJECT: SOCIAL SCIENCE (CBSE)

CIVICS: PANCHAYATI RAJ

PROJECT: PPT

Make a Power point Presentation (PPT) on PANCHAYATI RAJ based on the text book. Keep the following pointers in your mind.

- ✓ Presentations should be in Microsoft PowerPoint (PPT), windows-based environment. Macintosh users who want to submit presentations must export their presentation as a MS PowerPoint file or save as pdf file.
- ✓ Name your presentation accordingly:
 - "Name of the student, Class & Sec (RIDA- 7/B) _Topic name _ PANCHAYATI RAJ.
 - For example: "Rida_7A_Mughal"
 - Note the day and time of your oral session presentation.

- Presentation must be prepared in English.
- Bring with you a copy of your presentation on a USB flash drive.

NOTE: Kindly be adhere to the submission date i.e.6/09/2020

GEOGRAPHY TOPIC: SOLAR SYSTEM

Following essentials are required to be fulfilled for preparation and submission of Project Report.

- The total length of the projects will not be more than 10 pages.
- The projects will be handwritten and credit will be awarded to original drawings, illustrations and creative use of materials.
- The project reports will be presented in a neatly bound simple folder.
- The projects will be developed and presented in this order
 - i) Cover page
 - ii) List of contents
 - iii) Acknowledgement
 - iv) Project overview
 - v) Chapters
 - vi) Summary and conclusions
 - vii) Bibliography

NOTE: Kindly be adhere to the submission date i.e.6/09/2020

SUBJECT:ENGLISH

S. No.	Subjects	Assignments
1	Literature	A poem on "This pandemic brought a great change".
2	Literature	Read one of the novels and write its review.
3	Writing Skills	Biographical Sketch of anyone of your grandparents
4	Writing Skills	Write a recipe of summer beverages or a dish

GENERAL INSTRUCTIONS

Prepare a PowerPoint Presentation and do the following tasks in it:

1. Compose a poem in about 10-12 lines on the theme 'drastic change in the lifestyle during COVID-19 pandemic' with the following opening line:
This pandemic brought a great change
2. Read the following novel and write its review in about 150 words.
 - Oliver Twist by Charles Dickens

OR

- Robinson Crusoe by Daniel Defoe

3. Write a short biographical sketch of anyone of your grandparents after taking their interview. The following suggested details may be included:

{Word Limit:

150}

Name, age, physical features, family background, education, duties, personality, popularity among the friends and colleagues, pictures of memorable events

4. Write a recipe for anyone of the summer beverages or a dish.

Be as creative as possible

SUBJECT: SECOND LANGUAGES

HINDI:

१) आपक जीवन स सबधित ककसी एक घटना को कथा क रूप म लरखिए ।

२) DO THE REVISION WORK SHEET : TOPICS - कारक , संधि ,सववनाम ,किया ,

ववराम धिहन (WHICH WE WILL POST IN THE RESPECTIVE GROUPS.. ON REACH

APP.)

URDU:

1- علم کی اہمیت پر 100 الفاظ کا مضمون لکھیے۔
2- دس پرندوں کے بارے میں تین تین سطریں لکھیے اور تصویر بھی لگائیے۔

FRENCH

I- Vocabulaire:

- Citez les différentes parties du corps.

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.....
.....
.....
.....
.....

II- Conjugaison:

Conjuguiez les verbes suivants aux présent:

parler

Je	nous
tu	vous
il	ils
elle	elle

Habiter

Je	nous
tu	vous
il	ils
elle	elle

III- Grammaire:

a- Donnez les Pluriels du noms suivants.

Singulier	Pluriel	Singulier	Pluriel
Un fils		Un joujou	
Une croix		Un journal	
Un nez		Un signal	
L'eau		Un cheval	
Un bijou		Un chacal	

b- Mettez au féminin les adjectifs suivants:

Masculin	Féminin
Gros	
Bas	
Ancien	
Gentil	
Beau	

c- Mettez les adjectifs suivants au pluriel.

Masculin	Pluriel
Grand	
Haut	
Epais	
Gris	
Beau	
Belle	

IV- Expression écrite:

a- Décrivez votre frère/ soeur

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b- Décrivez votre mère.

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Tamil:

Write a report on any three famous tourist spots of Tamilnadu. (Include pictures)
(Minimum three pages each in A4)

MALAYALAM:

ആശയം വിപുലീകരിച്ചു എഴുതുക 1. "സമ്പത്തു കാലത്തു തൈ
പത്തു വെച്ചാൽ ആപത്തു കാലത്തു കാ പ
ത്തു ഞെറിന്ാാം"

2. "സ്നേഹമാണവിലസാരമുഴിയിൽ"

ഉപേയാസാം ഞ്യാറാക്കുക.

1. പുസ്കൈപാരായണം

2. േേ സാംരക്ഷണത്തിന്വറ പ്യായാേയാം

കത്ത് ഞ്യാറാക്കുക.

1. സൂഹൃത്തിയേ ജന്മദിോശാംസകൾഅറിയിച്ചു വകാണ്ട് ഒരു കത്ത്
യൊൊ

HHW ARABIC 2nd LANG FOR GRADE 6 :

كتابة و قراءة الدرس 6 (القرآن تأكل الحديد

صفحة 46-

كتابة و فهم مفردات

جديدة صفحة 48-

اكتب المقال عن

الاجازة الصيفية -

: لا يقل عن 60 كلمة، مستعينا

بالأفكار التالية

السفر - الرحلات - الزيارات - الرياضة - القراءة - العمل -

الدراسة

SUBJECT: COMPUTER

I. Fill in the blanks.

1. _____ memory is used to enhance the CPU performance.
2. 0 and 1 are called _____ used to represent data in the memory.
3. Computer is an _____ device.
4. Primary memory is of two types: _____ and _____.
5. A computer language is called as _____ language.
6. _____ computers are also called personal computers.
7. _____ computers are mainly used for bulk data processing like Government offices, Airlines and banks.
8. _____ devices are used for storing the information permanently inside the computer.
9. The small sized computer is _____.
10. Microphone is an _____ unit.

II. Make a PowerPoint presentation on classification of computers.
