

GD GOENKA WORLD SCHOOL

Holiday Home Work IB Diploma Grade 11

Group 1 English A LAL

Read the novel CHRONICLE OF A DEATH FORETOLD & work on FURTHER ORAL ACTIVITY (IA)

Hindi A

Read “Cherry ka Bagicha” and “Macbeth” and compare the two plays.

Group 2

German B

Research work on topic "HEALTH" and write an Article on the same.

French ab initio

1. Make a creative poster showing different professions in French.
2. Watch episodes 1 to 5 of « Chez Mimi » on youtube.

French B

1. Lisez la page 242 et 243 du livre “Pearson Baccalauréat Français B” et faites des questions sur la page 244. Utilisez le dictionnaire et trouvez le sens des mots que vous ne comprenez pas.
2. Cet été, vous aimeriez partir en vacances pour la première fois avec vos potes. Vous décidez d’écrire une lettre a vos parents dans laquelle vous leur expliquez votre projet et tentez de les rassurer qu’ils peuvent vous faire confiance. (250-300 mots)
3. Regardez le film « Entre les murs » avec des sous titres en français

Spanish Ab initio

1. TO REVISE THE PRESENT TENSE
 - GO TO <http://www.languagesonline.org.uk/>
 - CLICK ON ESPAÑOL, THEN CLICK ON GRAMMAR
 - THEN CLICK ON THE PRESENT TENSE READ THE EXPLANATION AND DO THE EXERCISES.
 - THEN CLICK ON THE PRESENT CONTINUOUS READ THE EXPLANATION AND DO THE EXERCISES
2. Write about your parents in Spanish.

Spanish B

2. TO REVISE THE DIFFERENT TENSES

- GO TO <http://www.languagesonline.org.uk/>
- CLICK ON ESPAÑOL, THEN CLICK ON GRAMMAR
- THEN CLICK ON THE PRESENT TENSE READ THE EXPLANATION AND DO THE EXERCISES.
- THEN CLICK ON THE PRESENT CONTINUOUS READ THE EXPLANATION AND DO THE EXERCISES
- THEN CLICK ON THE PERFECT TENSE READ THE EXPLANATION AND DO THE EXERCISES
- THEN CLICK ON THE PRETERITE READ THE EXPLANATION AND DO THE EXERCISES
- THEN CLICK ON THE PRETERITE GRAVE READ THE EXPLANATION AND DO THE EXERCISES
- THEN CLICK ON THE FUTURE READ THE EXPLANATION AND DO THE EXERCISES
- THEN CLICK ON THE IMPERFECT TENSE READ THE EXPLANATION AND DO THE EXERCISES

3. REVISE COMPARISONS OF INEQUALITY

<http://www.studyspanish.com/lessons/inequal.htm>

PRACTICE: <http://www.studyspanish.com/practice/inequal.htm>

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4. TO DEVELOP WRITING SKILLS

- TO FIND UNKNOWN VOCABULARY GO TO WWW.WORDREFERENCE.COM

5. RESEARCH WORK

USING THE RESEARCH LINKS ON “SPANISH SYSTEM OF EDUCATION” (DOCUMENT ATTACHED).

WRITE AN ESSAY OF MINIMUM 200 WORDS COMPARING THE INDIAN AND SPANISH SYSTEMS OF EDUCATION. (ONLY 5 COMPARISONS)

The written assignment should take the form of short written responses under three separate headings in the target language:

- Section A: A description of the chosen topic
- Section B: A comparison of the differences and/or similarities between the chosen topic in the target culture(s) and the student’s culture(s)
- Section C: A reflection related to the chosen topic

The reflection must include answers to all of the following questions.

- Which aspect of your chosen topic surprised you?
- Why do you think these cultural similarities/differences exist?
- What might a person from the target culture find different about your chosen topic in your culture?

English B

Collect articles based on the two topics, **Cultural Diversity** and **Customs and traditions**, 10 on each topic equally from newspapers and internet.

Hindi B Read PARIKSHA and MERE MASTER SAHAB from Gadya Sankalan and write character analysis of main character in both the stories in 300 words.

Group 3

Psychology

The students have to enrol themselves in a course called "Introduction to Psychology" on an Online portal called www.Coursera.org. The link for the same is <https://www.coursera.org/learn/introduction-psych> . This course officially starts on the portal from 29th May, 2017.

It's a 12 week video lecture oriented course that can be pursued both as paid as well as free mode. The students have to select the content that they would like to study from at **least 4 weeks** out of the 12 week content available. Wherein, all the videos of a particular week selected must be watched by the student.

The selections must be made from week 2, week 3, week 4, week 5, week 6, week 7 and week 8.

Example - If the child selects the content for week 3 - Matter of mind, all the video lectures must be seen by the student to accomplish the same.

Post the completion of the viewing of short video lectures, the students will have to submit a 1000 word essay based on the learning they attained in the duration of the course. This essay will be taken in as the actual proof of holiday homework, which will then be marked out of 50 marks.

Economics

Select any five countries each from the Developed, Developing and underdeveloped categories according to UNDP criteria. Compare the development trends in each of these countries based on the development indicators (Consider at least five indicators). Submit the work in a PPT.

Business Management

Task 1

- Choose any one business organisation in the tertiary sector and prepare detailed business plan. It should include all components and can be prepared in form of PPT.

Task 2

- Explain the importance of business functions for a textile firm. (maximum- 500 words)

ITGS

1. Database designing- Designing for your form tutor
2. Website Designing-for IBDP segment
3. Scratch Programming- making any simple game
4. Vidcast development- on the topic-exploring the city visited during summer break.

Group 4

ESS- Grade 11 in ESS will make charts on environment.

BIOLOGY-

A) Revise Unit 1: Cell Biology-1.1, 1.2, 1.3, 1.4, 1.5 &1.6

B) Make working/non-working model from any topic of Unit 1 or any topic of biology related to your area of interest.

C) Before you begin research on the Internet on the topic selected by you and Prepare a Powerpoint presentation on the topics mentioned below, keeping the following points in mind:

i) Should be of 12-15 slides

ii) Should be informative and innovative

iii) Should have pictures

iv) Two slides should be related to interesting facts on the respective topic.

v) Two slides on the use of the specific topics in daily life or in the field of biology/medicine

vi) A slide showing References and Bibliography

The Topics are as mentioned below:

i) Stem cell- Types, & Uses (Therapeutic and non-therapeutic)

ii) Mitosis and Meiosis- What is it? The differences between them and different stages and importance of mitosis and meiosis for humans.

iii) Facilitated diffusion and Active transport

iv) In-Vitro Fertilisation

v) DNA Fingerprinting

vi) AIDS and Diabetes mellitus-Type 1 & II

vii) Different types of Protein Structure

viii) Any other topic of your choice and interest

Submit it in the pen-drive marked with your name on it.

Wishing you a Happy & Enjoyable Vacations!!

CHEMISTRY:

1. Collect at least 15 samples of the antibiotic medicine from the chemist shop and write the components of these medicines and check if there are side effects of the same.
2. Write the list of instruments you have seen in chemistry lab and try to find out the least count and uncertainty of it using internet.

PHYSICS:

Design a lab to show how the height of first bounce of a Ball depends on the height from which the ball is dropped.

Your Lab work should have the following sub headings.

Research Question, Hypothesis, Variables (independent, dependant and controlled), Material required, Diagram, Method/Procedure, Data Collection Table, Expected graph.

Also take some sample readings to show the workability of the experiment

Computer Science

Design a game on scratch

Group 5 Mathematics

Separate worksheets attached

TOK Holiday Homework			
S.No	TOK Presentation	TOK Essay-1200 words	Submission
1	Select two RLS situations and make a presentation of 10 minutes each. You need to work individually for your presentation. Fill the TK/PPD form for both the presentation.	Write the TOK essay on two titles of the six titles give. You need to write 1200 words essay for each of the titles. Fill the TK/PPF for both the essay.	July 19 (Wednesday), 2017