Kasauli International Public School, Sanwara
Holiday's Home Work (2017)
Class: I

SUBJECTS	HOME WORK	SUBJECT TEACHER	Teacher's Sign
1.Mathematics	Write the tables 2 to 10 (5 times each) in a separate notebook of Math's.	Ms. Pooja Bhatia	
2. E.V.S	Paste the pictures of various types of houses in scrap book.	Ms. Pooja Bhatia	
3. English	Do one page of cursive writing (English) daily. Prepare a project on Singular- Plural (One –Many) e.g. Cat-cats on your Scrap Book	Ms. Rajni Sharma	
4.Hindi	प्रतिदिन एक पृष्ठ वर्णमाला का लिखें और मात्राओं को सभी व्यंजनों के साथ लिखें	Ms Ranjna Thakur	

Class teacher   **Acc. Coordinator**   **Principal**

Kasauli International Public School, Sanwara
Holiday's Home Work (2017)
Class: II

SUBJECTS	HOME WORK	SUBJECT TEACHER	SIGNATURE
1.Mathematics	Write the tables 2 to 10 (5 times each) in a separate notebook of maths.	Ms. Pooja Bhatia	
2. E.V.S	Paste the pictures of various types of houses in scrap book.	Ms. Pooja Bhatia	
4. English	Do one page of cursive writing (English) daily. Prepare a project on Singular- Plural (One –Many) e.g. Cat-cats on your Scrap Book	Ms. Rajni Sharma	
5.Hindi	प्रतिदिन एक पृष्ठ वर्णमाला का लिखें और मात्राओं को सभी व्यंजनों के साथ लिखें	Ms Ranjna Thakur	

Class teacher   **Acc. Coordinator**   **Principal**

Kasauli International Public School, Sanwara
Holiday's Home Work (2017)
Class: III

Subjects	Home Work	Sub. Teacher	Teacher's Sign
1.Mathematics	Write the tables (2 to 10) 5 times. Solve 10 sums of each (addition, subtraction , multiplication)Draw the following shapes on chart (rectangle, triangle, circle, square, cylinder, cube, cone)	Mr. Chetan Dev	
2. Science	1. Collect pictures of any five birds and paste them in a scrap book and write two sentences about each bird. 2. Collect at least five different types of fabrics and paste small pieces of these in a scrap book. 3. Draw parts of plant	Mr.Praveen	
3. Social Science	1. Take a political map of India and label the states and their capitals. Paste it in a scrap book. 2. Collect at least 5 pictures of the traditional dresses of different states of India and paste it in a scrap book.	Ms Mahima Singh	
4. English	1. Read L-7, L-8 and L-9 of English Literature. Write down the difficult words along with their meaning (English and Hindi both) 2. Read English newspaper daily 3.Do one page of cursive writing (English) daily.	Ms Mahima Singh	
5.Hindi	1) प्रतिदिन एक पृष्ठ सुलेख लिखो । 2)"मेरा प्यारा घर" विषय पर दस पंक्तियाँ लिखो । 3) पाठ 10 से 12 पढ़ो और कठिन शब्दों के अर्थ लिखो ।	Ms.Suman Kumari	

Class teacher   **Acc. Coordinator**   **Principal**

Kasauli International Public School, Sanwara

Holiday's Home Work (2017)
Class: IV

Subjects	Home Work	Sub. Teacher	Teacher's Sign
Mathematics	1. Write tables from 2 to 20 (5 times). 2. 20 questions on addition, Subtraction, Multiplication and Division each. 3. Paste colourful Mathematical shapes on notebook (rectangle, triangle, circle, square, cylinder, cube, cone).	Ms. Anuradha Katwal	
Hindi	1) प्रतिदिन एक पृष्ठ सुलेख लिखो । 2)'मेरा प्यारा घर' अथवा 'मेरी प्रिय अध्यापिका' विषय पर दस पंक्तियाँ लिखो । 3) अभिलाषा हिंदी पाठमाला पुस्तक के पाठ 10 से 12 पढ़ो और कठिन शब्दों के अर्थ लिखो । पाठ 10 से 12 पढ़ो और कठिन शब्दों के अर्थ लिखो ।	Ms.Suman Kumari	
English	Write one page of cursive writing daily. Read L- 8 to 10 and write the difficult words with meaning. Make a chart of Articles. Read any story book daily. Write a paragraph on My School.	Ms. Ranjana Kashyap	
Social Science	Show on political map of India 29 states, union territory of India, neighbour countries and water bodies of India (Arabian sea, Bay of Bengal & Indian Ocean) Make a scrap book write the names of 29 states their capital and what they are famous for. Means of transport & means of communication on scrap book.	Mr. Chetan Dev	
Science	Collect leaves of different plants .Keep them in the old newspaper for three or four days for drying. Paste them in your scrapbook. Write their names and few sentences about them.	Ms Ranjna Thakur	

Class teacher   **Acc. Coordinator**   **Principal**

Kasauli International Public School, Sanwara

Holiday's Home Work (2017)
Class: V

Subjects	Home Work	Sub. Teacher	Teacher's Sign
1. Science	Draw a chart on different types of fruits, write the vitamins and minerals contained in it also write its benefits for us.	Mr. Sudershan	
2. Hindi	1) प्रतिदिन एक पृष्ठ सुलेख लिखो । 2) मेरा प्रिय त्यौहार विषय पर एक अनुच्छेद लिखो । 3) अभिलाषा हिंदी पाठमाला पुस्तक के पाठ 10 से 12 पढ़ो और कठिन शब्दों के अर्थ लिखो ।	Ms.Suman Kumari	
3. English	Do one page of cursive writing (English) daily. Prepare a project on Nouns in your scrap book.	Ms. Rajni Sharma	
4. Social Science	Take a political map of India and label the states and capitals. Paste it in a scrapbook. Collect the pictures of different means of communication and paste them in the scrapbook.	Ms. Ranjna Thakur	
5. Mathematics	Write table 2 to 20 five times and learn same, Roman number 1 to 100. Solve one multiplication and one division sum per day.	Mr. Puneet Rana	

Class teacher   **Acc. Coordinator**   **Principal**

Subjects	Home Work	Sub. Teacher	Teacher's Sign
Science	i)Make a project on the three types of habitats: land, water and air. Collect and paste pictures and write about it. ii)Make a model of wind mill.	MS. Bhawna Thakur	
Hindi	1) प्रतिदिन एक पृष्ठ सुलेख लिखो । 2) अपनी पसंद की कोई दो कहानियाँ लिखो। 3) अभिलाषा हिंदी पाठमाला पुस्तक के पाठ 10 से 12 पढ़ो और कठिन शब्दों के अर्थ लिखो । 4)ग्रीष्मावकाश में बिताए किन्हीं पाँच दिनों पर आधारित डायरी लिखिए।	Ms.Suman Kumari	
English	1. Find 30 difficult words from any English newspaper and write their meanings (English and Hindi both) 2. Read any story book or novel and write the summary in your own words. Also make sentences of 20 words from the story book or novel in your own words. 3. Write one formal and one informal letter. 4. Write one page of cursive writing daily.	Ms Mahima Singh	
Social Science	Make a project on the model of solar system. or Make a project on the model of the phenomenon of seasons caused by the Earth's Revolution.	Ms. Pooja Bhatia	
Mathematics	1. Represent Roman numerals (1-50) on a chart using suitable material (For example- matchsticks). 2. Draw 5 bar graphs on the topic of your choice. 3. Write and learn divisibility rules from 2 to 11 with 5 examples in each case. 4. Learn and write tables from 0 to 20 (3 times).	Ms. Anuradha Katwal	

Class teacher   **Acc. Coordinator**   **Principal**

KASAULI INTERNATIONAL PUBLIC SCHOOL, SANWARA

HOLIDAY'S HOME WORK (2017)

CLASS –VII

Subjects	Home Work	Sub. Teacher	Teacher's Sign
Science	Make a project on water: A precious resource. Collect pictures and write about it on project sheets(sources, pollutions and way to conserve it)	Ms. Bhawna Thakur	
Hindi	किन्हीं पाँच विषयों पर पाँच अनुच्छेद लिखो। (लगभग 200 शब्द प्रत्येक) कोई पाँच पत्र लिखो। (लगभग 200 शब्द प्रत्येक)	Mr. Nishant	
English	Write one page of cursive writing daily. Write two formal and two informal letters of your choice. Write two paragraphs on any topic. Write two stories of your choice. Write daily five words – meanings from newspaper and from your book chapters.	Ms. Ranjana	
Social Science	Prepare a project on Earth Structure.	Ms. Suman Sharma	
Mathematics	Write 1 to 20 table 10 times each down up to 20 in copy. Prepare a chart of tables 1 to 20 down up to 20. Do 10 question each of addition, subtraction, multiplication and division of rational numbers daily?	Mr. Sudershan Sharma	

Class teacher   **Acc. Coordinator**   **Principal**

Kasauli International Public School, Sanwara
Holidays Home Work (2017)
Class: VIII

SUBJECTS	HOME WORK	SUB. TEACHER	TEACHER'S SIGN
1.Science	1. Make a project on pollution of air and water with data collection. 2. Make a model of Green House.	Ms. Bhawna Thakur	
2. Mathematics	Selected questions chapter wise (write ten times) Write facts to remember of every chapter. Tables: 02 to 20 (write five times) Complete the equations using appropriate signs $(+,-,X,\div)$ in the given boxes on page number 35. Learning about nesting of square roots on page number 82. To find cube of two digit numbers on page number 99. Do exercise 5.2 on drawing sheets. <u>Project</u>: Make a project for the construction of a Tangram & arrange the seven Geometrical shapes to make the English alphabets from A to Z.	Mr. Kapil Yadav	
3. Social Science	Prepare a project on The constitution and natural resources and Colonization of india	Mr. Puneet Rana	
4. English	*To write and learn all synonyms and antonyms from grammar book on separate school note book. *To write any five letters of your choice on the same note book. *To write one page cursive daily.	Ms. Anuradha Gaur	
5.Hindi	किन्हीं पाँच विषयों पर पाँच अनुच्छेद लिखो।(लगभग 200 शब्द प्रत्येक) कोई पाँच पत्र लिखो।(लगभग 200 शब्द प्रत्येक)	Mr. Nishant	

Class teacher   **Acc. Coordinator**   **Principal**

S.No	Home Work	Sub. Teacher	Teacher's Sign
Science	.Make a project on different diseases and their pathogens. Collect pictures and write about them on project sheets. .Learn and write chemical symbols and atomic masses of the elements (1-20) in a note book. .Learn and write the Newton's laws of motion and Gravitation with derivations in a note book.	Ms. Bhawna Thakur	
Hindi	ÛfdUgh ik¡p foÕ;ksa ij ik¡p vukSSipkfjd i= fyf[k,A ÛfdUgh ik¡p mRiknksa ds fy, ik¡p vkdÔZd foKkiu rS;kj dhft,A	Mr. Nishant	
English	*To write the character sketches of all characters of 'Gulliver's Travels' Part III&IV on separate school note book. * To write 5 stories,5 articles and 5 diary entries of your choice on same note book.	Ms. Anuradha Gaur	
Social Science	Topic: Make a model on the different topics: ➢ Cycle of season. (Roll No: 01 to 06) ➢ Continents and oceans. (Roll No: 07 to 12) ➢ Rainwater harvesting. (Roll No: 13 to 18)	Mr. Naveen Thakur	
Mathematics	1. Make a Project on construction of different figures with the help of tangrams. 2. Write the practicals from Lab Manual on the topics as follows: a) Square root of Natural number. b) Any one algebraic Identity. c) Factorisation of Polynomials. d) Quadrants and Coordinates. e) Inequality Property of a Triangle. f) Area of parallelogram, Area of Triangle.	Mr. kapil Yadav And Ms. Anuradha Katwal	

Class teacher   **Acc. Coordinator**   **Principal**

	Also, learn questions based on these Practicals.		
Computer(IT)	1. Based on your awareness about school, find out how many and what types of computers are being used in your school. Try to figure out their different usages. 2. What is an Operating System? What are different services provided by Operating System? Describe each of them. 3. What are different types of Operating System? 4. Make a chart show different parts of a computer such as Input Unit, Output Unit, Main Memory, External Memory etc. (Note: It is all about block diagram of computer system)	Mr. Sashi Tarun	

Class teacher   **Acc. Coordinator**   **Principal**

KASAULI INTERNATIONAL PUBLIC SCHOOL, SANWARA

HOLIDAYS HOMEWORK (2017)

CLASS –X A and X B

S.No	Home Work	Sub. Teacher	Teacher's Sign
Science	• Complete the worksheet. Already attached with holiday homework.	Miss. Ankita Negi	
Hindi	ÛfdUgh ik¡p foÔ;ksa ij ik¡p vkSipkfjd i= fyf[k,A ÛfdUgh ik¡p mRiknksa ds fy, ik¡p vkdÔZd foKkiu rS;kj dhft,A	Mr. Dharmender	
English	1. Write a brief character-sketch of all major characters of the novel Story of my life (Wordlimit-100 words each character) 2. Write five articles on any topic. 3. Write any five stories with moral. 4. Write any five formal letters. (Letter to editor, complaints) Prepare one topic for ASL.	Miss Ranjana and Ms. Kalpana	
Social Science	Make a project on **Political Parties** • Meaning of Political parties. • Kinds of political parties. • Political party system in India. • Participation in political parties and participation of political parties in the democratic process. • If you had to join a political party in India today, which one would it be and why? • What would be your manifesto? • Conclusion	Miss.Meenakshi Rawat	
Mathematics	1. Make a Project on Mathematical Designs and patterns using Arithmetic Progression. 2. Write the practical's from Lab Manual on the topics as follows: a) HCF of Two Numbers. b) Basic Proportionality Theorem for Two Triangles. c) Pythagoras Theorem. d) Similarity of Two Triangles e) Areas of Two similar Triangles f) Median (both cases), Mode.	Ms. Anuradha Katwal	

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	g) Probability. Also, learn questions based on these practical's.		
Computer(IT)	1. What do you understand by Networking? What are different types of networks? What are different advantages of using networking? 2. What are different communication channels used for communication in the network? Describe each of them. 3. What are different types of Internet Connectivity options available in the current technological environment? 4. How 3G connection is different from 4G connectivity? 5. State any 03 rules and etiquettes to be followed while chatting on the internet? 6. Explain the purpose of an offline blog editor. List any five offline blog editors. 7. Explain the purpose of online transaction. List any three payment tools to use online transactions. 8. Explain the purpose of Internet Security. Explain different kinds of online threats. 9. How text wrapping feature is helpful to us during making a documents? What are different text wrapping options available in word processing software? 10. How Peer-to-Peer (P2P) architecture is different from Client-Server architecture? Paste pictures of P2P and Client-Server architecture?	Mr. Sashi Tarun	

Class teacher   **Acc. Coordinator**   **Principal**

KASAULI INTERNATIONAL PUBLIC SCHOOL, SANWARA

HOLIDAYS HOMEWORK (2017)

CLASS – XI (COMMERCE)

S.No.	Home Work	Sub. Teacher	Teacher's Sign
Accounts	Prepare a project on journal entry and posting of these entry into ledger	Mr. Puneet Rana	
Business Studies	Make a project on the life of business tycoon who inspired you the most.	Ms.Pooja Bhatia	
English	**1. Write a brief character-sketch of all major characters of the novel (Wordlimit-100 words each character)** i. Mr. Otis ii. Virginia iii. The twins iv. The Ghost v. Washington **2. Read the newspaper everyday. Cut out 10 classified ads for** i.For sale (property, vehicle, household goods) ii.To LET iii.Lost and Found iv.Situation Vacant (single vacancy) v.Change of name Paste 2 of each kind on one page in the writing skills notebook. **3. Make a bookmark. Write an inspirational quote behind it.**	Ms.KalpanaSharma	
Mathematics	1. Selected questions chapter wise (write ten times) 2. Make 20 MCQ's from every chapter. 3. Write identities ten times. 4. Write theory of every chapter	Mr. Kapil Yadav	
I.P	1. What are the functions of an Operating System? Write any two functions. 2. Differentiate between PDA and Workstations. 3. Discuss the supercomputers developed in India. 4. Write any four disadvantages of touch screen? 5. What is a biometric sensor? Describe in brief. 6. While working in NetBeans, Rajmeeta included a List box in	Mr. Shashi Tarun	

Class teacher　　　　　　**Acc. Coordinator**　　　　　　**Principal**

the form. Now she wants the list of her friends' names to be displayed in it. Which property of Listbox control should she use to do this?

7. What is the purpose of default clause in a switch statement?

8. How would you set shortcut key or access key of letter A for a button?

9. How many times does the following loop execute? What is its type (Entry-controlled or Exit-controlled)?

```
int x = 2, y = 20;
while ( x <= y ){
System.out.println(x);
x = x + 3; }
```

10. How would you programmatically find if a checkbox is selected or not without using an event?

11. What is Write Once Run Anywhere characteristic of Java?

12. Design a label control imgLabel in your frame and write proper coding/steps to display an image "c:\image\country.jpg" .

13. Discuss the difference between multiprogramming OS and Multiprocessing OS.

14. What do you mean by language processor? Give examples.

15. What is fragmentation? How does it affect computer's performance?

16. Describe why authentication is important for file protection?

17. Why do you think IDEs are useful in application development?

18. What will be the output of the following expression if (i) age = 25 (ii) age = 85?
System.out.println(age > 65 ? 350 : 100);

19. Differentiate between if-else and switch-case statements in Java.

20. Give java code to display the following pattern:

| **Class teacher** | **Acc. Coordinator** | **Principal** |

```
4
43
432
4321
```

21. Rewrite the following program code using a for loop:

```
int i = 1, sum = 0;
while ( i < 10 ){
sum += i;
i += 2;
}
```

22. The following code has some error(s). Rewrite the correct code underlining all the
    corrections made:

```
int i, j = 5;
i = = j + 5;
if ( i = j ){
jTextField1.setText( i and j are unequal );
Else{
System.out.print("i and j are equal");
}
```

Physical Education	Collect the pictures for selected game (volleyball) skills, yoga asana ,daily news reading and 15 main sports news to be written from different topic 10 daily current words from your subject.	Mr. Rajesh	
Economics	**Make a project on following allotted projects:**	Miss.Meenakshi Rawat	

Make a project on following allotted projects:

S.no	Name of student	Topic
1	Noorpreet	Human Capital Formation in India
2	Hrithik	Health Expenditure (of any state)
3	Yuvraj	Make in India and Swachh Bharat
4	Ashish Bansal	Currency Demonetized 2016
5	Yukta	Underdeveloped Infrastructure in India
6	Madhav	Poverty in India
7	Navneet	Dispersion(Statistics)
8	Akshu	Vast inequalities in Income and Wealth
9	Jattan	Central Tendency: Median and Mode(Statistics)
10	Shubham	Digital India

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	Following essentials are required to be fulfilled in the project: **1. Explanation of the concept:** • Meaning and definition • History (if in any project) • Application of the concept • Diagrammatic Explanation (if any) • Numerical Explanation related to the concept etc. (if any) • Students' own views/perception/opinion and learning from the topic. • Bibliography **2. Make your project in spiral binding files. Use proper picture and study material for your project.** **3. Project should be in neat and clean hand writing.**			

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KASAULI INTERNATIONAL PUBLIC SCHOOL, SANWARA

HOLIDAYS HOMEWORK (2017)

CLASS – XI (Science)

S.No.	Home Work	Sub. Teacher	Teacher's Sign
English	**1. Write a brief character-sketch of all major characters of the novel (Wordlimit-100 words each character)** i. Mr. Otis ii. Virginia iii. The twins iv. The Ghost v. Washington **2. Read the newspaper everyday. Cut out 10 classified ads for** i.For sale (property, vehicle, household goods) ii.To LET iii.Lost and Found iv.Situation Vacant (single vacancy) v.Change of name Paste 2 of each kind on one page in the writing skills notebook. **3. Make a bookmark. Write an inspirational quote behind it.**	Ms.Kalpana Sharma	
Physics	Prepare a working model with written report of at least 10 pages of your choice. Solve 20 numerical and 30 M.C.Q. daily in copy unit 1 to 5	Mr.Sudershan	
Chemistry	Make a project on any of the topic given lab manual.	Miss. Ankita	
Maths	1. Selected questions chapter wise (write ten times) 2. Make 20 MCQ's from every chapter. 3. Write identities ten times. 4. Write theory of every chapter	Mr. Kapil Yadav	
Biology	Collect any 15 plants and prepare a herbarium record and write classification of collected plants. Write practical's from lab manual in practical note book.	Mr.Parveen	

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	learn NCERT questions and CBSE sample question from elementary biology		

IP	1. What are the functions of an Operating System? Write any two functions.
	
	2. Differentiate between PDA and Workstations.
	
	3. Discuss the supercomputers developed in India.
	
	4. Write any four disadvantages of touch screen?
	
	5. What is a biometric sensor? Describe in brief.
	
	6. While working in NetBeans, Rajmeeta included a List box in the form. Now she wants the list of her friends' names to be displayed in it. Which property of Listbox control should she use to do this?
	7. What is the purpose of default clause in a switch statement?
	
	8. How would you set shortcut key or access key of letter A for a button?
	
	9. How many times does the following loop execute? What is its type (Entry-controlled or Exit-controlled)?
	
	`int x = 2, y = 20;`
	`while ( x <= y ){`
	`System.out.println(x);`
	`x = x + 3;`
	`}`
	
	10. How would you programmatically find if a checkbox is selected or not without using an event?
	
	11. What is Write Once Run Anywhere characteristic of Java?
	
	12. Design a label control imgLabel in your frame and write proper coding/steps to display an image "c:\image\country.jpg" .
	
	13. Discuss the difference between multiprogramming OS and Multiprocessing OS.
		Mr. Shashi Tarun	

Class teacher   **Acc. Coordinator**   **Principal**

	14. What do you mean by language processor? Give examples.
	15. What is fragmentation? How does it affect computer's performance?
	16. Describe why authentication is important for file protection?
	17. Why do you think IDEs are useful in application development?
	18. What will be the output of the following expression if (i) age = 25 (ii) age = 85?
	　　System.out.println(age > 65 ? 350 : 100);
	19. Differentiate between if-else and switch-case statements in Java.
	20. Give java code to display the following pattern:
	
	　4
	　43
	　432
	　4321
	21. Rewrite the following program code using a for loop:
	　　int i = 1, sum = 0;
	　　while (i < 10){
	　　sum += i;
	　　i += 2;
	　　}
	22. The following code has some error(s). Rewrite the correct code underlining all the
	　　corrections made:
	　　int i, j = 5;
	　　i = = j + 5;
	　　if (i = j){
	　　jTextField1.setText(i and j are unequal);
	　　Else{
	　　System.out.print("i and j are equal");
	　　}		

Physical Education	Collect the pictures for selected game (volleyball) skills, yoga asana ,daily news reading and 15 main sports news to be written from different topic 10 daily current words from your subject (science)	Mr. Rajesh	

Class teacher　　　　　　　　　　**Acc. Coordinator**　　　　　　　　　　　**Principal**

S.No.	Home Work	Sub. Teacher	Teacher's Sign
English	**1. Write a brief character-sketch of all major characters of the novel (Wordlimit-100 words each character)** i. Mr. Otis ii. Virginia iii. The twins iv. The Ghost v. Washington **2. Read the newspaper everyday. Cut out 10 classified ads for** i.For sale (property, vehicle, household goods) ii.To LET iii.Lost and Found iv.Situation Vacant (single vacancy) v.Change of name Paste 2 of each kind on one page in the writing skills notebook. **3. Make a bookmark. Write an inspirational quote behind it.**	KalpanaSharma	
Political Science	Prepare a project on Election and Representation	Ms. Suman Sharma	
Geography	TOPIC: ➢ **Data collection** of daily weather report including Weather, Rainfall and Temperature report of your city. ➢ Explain in detail about Weather, Rainfall and Temperature. Also explain factors affecting the climate of Indian sub-continent.	Mr. Naveen Thakur	
Hindi	•किन्हीं पाँच विषयों पर पाँच निबंध लिखो।(लगभग 200 शब्द प्रत्येक) •कोई पाँच कार्यालयी पत्र लिखो।(लगभग 200 शब्द प्रत्येक)	Dharmender	
IP	1. What are the functions of an Operating System? Write any two functions. 2. Differentiate between PDA and Workstations. 3. Discuss the supercomputers developed in India. 4. Write any four disadvantages of touch screen? 5. What is a biometric sensor? Describe in brief. 6. While working in NetBeans, Rajmeeta included a List box	Mr. Shashi Tarun	

Class teacher   **Acc. Coordinator**   **Principal**

in the form. Now she wants the list of her friends' names to be displayed in it. Which property of Listbox control should she use to do this?

7. What is the purpose of default clause in a switch statement?

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9. How many times does the following loop execute? What is its type (Entry-controlled or Exit-controlled)?

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int x = 2, y = 20;
while ( x <= y ){
System.out.println(x);
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}
```

10. How would you programmatically find if a checkbox is selected or not without using an
    event?

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19. Differentiate between if-else and switch-case statements in Java.

20. Give java code to display the following pattern:

```
4
43
432
4321
```

21. Rewrite the following program code using a for loop:

```
int i = 1, sum = 0;
```

| **Class teacher** | **Acc. Coordinator** | **Principal** |

```
while ( i < 10 ){
sum += i;
i += 2;
}
```

22. The following code has some error(s). Rewrite the correct code underlining all the
    corrections made:

```
int i, j = 5;
i = = j + 5;
if ( i = j ){
jTextField1.setText( i and j are unequal );
Else{
System.out.print("i and j are equal");
}
```

Physical Education	Collect the pictures for selected game (volleyball) skills, yoga asana ,daily news reading and 15 main sports news to be written from different topic 10 daily current words from your subject	Mr. Rajesh	
Economics	**Make a project on following allotted projects:** | S.No	Name	Topic | |---|---|---| | 1 | Jatin Saini | Govt Budget 2017-2018 | | 2 | Sahil | Tremendous population pressure in India | | 3 | Sourya Jain | Central Tendency: Mean (Statistics) | **Following essentials are required to be fulfilled in the project:** **1. Explanation of the concept:** • Meaning and definition • History (if in any project) • Application of the concept • Diagrammatic Explanation (if any) • Numerical Explanation related to the concept etc. (if any) • Students' own views/perception/opinion and learning from the topic. • Bibliography **2. Make your project in spiral binding files. Use proper picture and study material for your project.** **3. Project should be in neat and clean hand writing.**	Miss.Meenakshi Rawat	

Class teacher   **Acc. Coordinator**   **Principal**

KASAULI INTERNATIONAL PUBLIC SCHOOL, SANWARA

HOLIDAY HOMEWORK (2017)

CLASS – XII (COMMERCE)

S.No.	Home Work	Sub. Teacher	Teacher's Sign
Accounts	Prepare a general project based on final account (journal entry to balance sheet) and a specific project based on Ratio analysis and Cash Flow Statement.	Mr. Puneet Rana	
Business Studies	Select any two topics for the project. a) Make a project on the functions of management. b) Make a project on the Principles of management c) Coca cola case study and Indian Business Environment. d) Marketing of a product.(tooth paste, soap)	Ms.Pooja Bhatia	
English	**1: Write articles on the following topics:** a) Road Rage and Violence. b) Inflation c) Women Empowerment/How safe are women?. d) Deteriorating Values amongst the youth. e) Importance of Time Management. **2: Solve any five passages of Note – Making.** **3.Familiarize yourself with the following topics from Section B [Advanced Writing Skills]of your Core English paper:** **A. Classified Advertisement :** Go through the leading national dailies and select classified ads related to the list of advertisements given below: i. Situations Vacant ii. Situations Wanted iii For Sale iv.To Let v. Lost & Found vi. Educational vii. Matrimonial viii. Missing People & Pets ix.. Vehicles For Sale Select 3-5 cut-outs from each category and paste them in your Holiday homework register. The cut-outs should be pasted inside a box [one for each category] with the correct heading/title. **B. Posters and Notices** Select Posters related to social issues like posters on 'Child Labour', 'Pollution', 'Water Conservation', 'Drug Addiction', & 'Smoking'. Paste them in your register. Don't forget the box.	Kalpana Sharma	

Class teacher   **Acc. Coordinator**   **Principal**

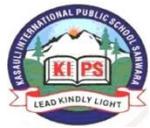|	Remember that the posters must contain: 1. Eye Catching Slogans 2. Name and Address of the Issuing Authority 3. Make a bookmark. Write an inspirational quote behind it.		
Mathematics	4. Selected questions chapter wise (write ten times) 5. Make 20 MCQ's from every chapter. 6. Write identities ten times. 4. Write theory of every chapter	Mr. Kapil Yadav	
I.P	Solve 2017 Final Examination CBSE Question Paper of Informatics Practices.		
Economics	1.Make a project on any one topic: **GST 2017** or Government budget 2017 2.CBSE Project (2017-2018)Bring all necessary study material and pictures from home for CBSE project (2017-2018). **Following essentials are required to be fulfilled in the project:** **a). Explanation of the concept:** • Meaning and definition • History (if in any project) • Application of the concept • Diagrammatic Explanation (if any) • Numerical Explanation related to the concept etc. (if any) • Students' own views/perception/opinion and learning from the topic. • Bibliography	Miss.Meenakshi Rawat	
Physical Education	Collect the pictures for selected game (volleyball) skills, yoga asana pictures take B.M.I of any ten children under age of 17 years.	Ravinder Kashyap	

Embedded in the Economics row:

S.No	Name of Student	Topic
1	Khushboo	Monopoly Market
2	Monisha	Any Nationalize Commercial bank of India
3	Harman	Govt Budget and its components.
4	Somay	Production Possibility curve
5	Yuvraj	Production-Return to a factor
6	Sameer	Any Nationalize Commercial bank of India
7	Yashveer	Supply and its determinants
8	Rahul Kumar	Central Bank and its Functions
9	Harshpreet	Currency Demonetized 2016
10	Dilpreet	Demand and its Determinants

Class teacher   **Acc. Coordinator**   **Principal**

S.No.	Home Work	Sub. Teacher	Teacher's Sign
English	**1: Write articles on the following topics:** a) Road Rage and Violence. b) Inflation c) Women Empowerment/How safe are women?. d) Deteriorating Values amongst the youth. e) Importance of Time Management. **2: Solve any five passages of Note – Making.** **3.Familiarize yourself with the following topics from Section B [Advanced Writing Skills]of your Core English paper:** **A. Classified Advertisement :** Go through the leading national dailies and select classified ads related to the list of advertisements given below: i. Situations Vacant ii. Situations Wanted iii For Sale iv.To Let v. Lost & Found vi. Educational vii. Matrimonial viii. Missing People & Pets ix.. Vehicles For Sale Select 3-5 cut-outs from each category and paste them in your Holiday homework register. The cut-outs should be pasted inside a box [one for each category] with the correct heading/title. **B. Posters and Notices** Select Posters related to social issues like posters on 'Child Labour', 'Pollution', 'Water Conservation', 'Drug Addiction', & 'Smoking'. Paste them in your register. Don't forget the box. Remember that the posters must contain: 1. Eye Catching Slogans 2. Name and Address of the Issuing Authority **3. Make a bookmark. Write an inspirational quote behind it.**	Kalpana Sharma	

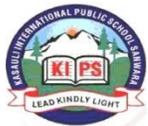**Class teacher**   **Acc. Coordinator**   **Principal**

Physics	Prepare a working model with written report of at least 20 pages of your choice(CBSE syllabus) Solve 20 numerical and 30 M.C.Q. daily in copy unit 1 to unit 4.	Mr. Sudershan	
Chemistry	Complete the worksheet attached with Holiday Homework.		
Maths	1. Selected questions chapter wise (write ten times) 2. Make 20 MCQ's from every chapter. 3. Write identities ten times. 4. Write theory of every chapter	Mr. Kapil Yadav	
Biology	1. Prepare any one project on the following topics: a) DNA fingerprinting technique. b) Pollination and types of pollination. c) Human Genome project. d) DNA model and mechanism of replication. 2. Write practical's from lab manual in your practical notebook from term-1 syllabus. 3. Learn NCERT questions and CBSE sample question from elementary biology.	Mr.praveen	
Physical Education	Collect the pictures for selected game (volleyball) skills, yoga asana pictures take B.M.I of any ten children under age of 17 years.	Ravinder Kashyap	

Class teacher   **Acc. Coordinator**   **Principal**

KASAULI INTERNATIONAL PUBLIC SCHOOL, SANWARA

HOLIDAY'S HOME WORK (2017)
CLASS –XII (Arts.)

S.No.	Home Work	Sub. Teacher	Teacher's Sign
English	**1: Write articles on the following topics:** a) Road Rage and Violence. b) Inflation c) Women Empowerment/How safe are women?. d) Deteriorating Values amongst the youth. e) Importance of Time Management. **2: Solve any five passages of Note – Making.** **3.Familiarize yourself with the following topics from Section B [Advanced Writing Skills]of your Core English paper:** **A. Classified Advertisement :** Go through the leading national dailies and select classified ads related to the list of advertisements given below: i. Situations Vacant ii. Situations Wanted iii For Sale iv.To Let v. Lost & Found vi. Educational vii. Matrimonial viii. Missing People & Pets ix.. Vehicles For Sale Select 3-5 cut-outs from each category and paste them in your Holiday homework register. The cut-outs should be pasted inside a box [one for each category] with the correct heading/title. **B. Posters and Notices** Select Posters related to social issues like posters on 'Child Labour', 'Pollution', 'Water Conservation', 'Drug Addiction', & 'Smoking'. Paste them in your register. Don't forget the box. Remember that the posters must contain: 1. Eye Catching Slogans 2. Name and Address of the Issuing Authority **3. Make a bookmark. Write an inspirational quote behind it.**	Kalpana Sharma	
Political Science	Prepare a project on International Organizations.(minimum 5)	Ms. Suman Sharma	
Geography	<u>TOPIC:</u> ➢ **Research assignment** on "Migration" in your city. (Out ➢ Migration and In Migration) ➢ Introduction, Meaning, Definition, Factors, Steams, Causes, Consequences, Data Collection, Conclusion, Bibliography.	Mr. Naveen Thakur	

Class teacher   **Acc. Coordinator**   **Principal**

Economics	1.Make a project on any one topic: **GST 2017** or **Government budget 2017** **2.CBSE Project (2017-2018):**Bring all necessary study material and pictures from home for CBSE project (2017-2018). 	1	Karan	Monopolistic competition Market
2	Prajwal	Oligopoly market
3	Hartaj	Balance of Payment | **Following essentials are required to be fulfilled in the project:** **a). Explanation of the concept:** - Meaning and definition - History (if in any project) - Application of the concept - Diagrammatic Explanation (if any) - Numerical Explanation related to the concept etc (if any) - Students' own views/perception/opinion and learning from the topic. - Bibliography	**Miss. Meenakshi Rawat**	
Hindi	·किन्हीं पाँच विषयों पर पाँच निबंध लिखो।(लगभग 200 शब्द प्रत्येक) ·कोई पाँच कार्यालयी पत्र लिखो।(लगभग 200 शब्द प्रत्येक)	Dharmender	
Physical Education	Collect the pictures for selected game (volleyball) skills, yoga asana pictures take B.M.I of any ten children under age of 17 years.	Ravinder Kashyap	

Class teacher   **Acc. Coordinator**   **Principal**