SHAMBHU DAYAL GLOBAL SCHOOL
HOLIDAYS HOMEWORK (2024-25)
CLASS X

ENGLISH	RESEARCH PROJECT
	TOPICS:

RESEARCH PROJECT
        TOPICS:
- Population Explosion (Roll No.1 to 4)
- Benefits of Co-education (Roll No.5 to 8)
- My Favorite Travel Trip (Roll No.9 to 12)
- My Favorite Childhood Memory (Roll No.13 to 16)
- My Favorite Sports player (Roll No.17 to 20)
- My Favorite Book (Roll No.21 to 24)
- Importance of Learning through Experience (Roll No.25 to 28)
- Poverty in India (Roll No.29 to 32)
- If I were a Doctor (Roll No.33 to 36)
- A Letter to My Favorite Leader (Roll No.37 to 41)

NOTE- This project-Portfolio is a compilation of the work that the students will submit in the first week of July.

- Individually Student has to prepare The Research Project.
- Annual Viva (ASL) will be conducted based on this project only in the month of January.

 *The Project-Portfolios must include the following areas:

 * Cover page, Title page, school details.

 *Abstract and Table Content

 * Statement of purpose/ objectives/Goals

 * Literature Review

 * Research Design and Methods

 * Implication and Contribution to Knowledge (Acknowledgement)

 * Certificate of completion under the guidance of the teacher.

 * The 800-1000words essay/script/ Report

 * If possible, photograph that Capture the positive experience of the students.

 * Reference (List of resources)

 NOTE- Research Project Word Limit (800-1000 essay/script/ Report)

	*The following points must be kept for consideration while assessing the project portfolios 　　　*Quality of content of the project 　　　*Accuracy of information 　　　*Adherence to the specified timeline 　　　*Content in respect of (spelling, Grammar, Punctuation) 　　　*Clarity of thoughts and ideas 　　　*Creativity 　　　* Knowledge and experience gain
HINDI	❖ एक पोर्टफोलिओ फाइल बनाएँ जिसका उदाहरण आपको साथ ही भेजा जा रहा है। (A4 साइज़ रंगीन पेपर पर बनाए। इस लिंक को देखकर उदाहरण ले सकतेहैं। https://youtu.be/JmIQ5EKMllU ❖ अपनी पाठ्य पुस्तक क्षितिज के पाठ "एक कहानी यह भी" (लेखिका मन्नू भंडारी) तथा पाठ "राम लक्ष्मण परशुराम संवाद" (तुलसीदास के जीवन से संबन्धित रोचक तत्थ्य लिखकर फाइल में लगाएं। ❖ "राम लक्ष्मण और परशुराम संवाद" पाठ के आधार पर रामानंद सागर द्वारा रचित "रामायण" में इस प्रसंग का वर्णन किया गया है। रामायण के उसप्रसंग के भाग को अवश्य देखिए। ❖ भारत की सशक्त 2-2 (प्राचीन/नवीन) राजनैतिक महिलाओं के संघर्षपूर्ण जीवन की सम्पूर्ण जानकारी देते हुए भारत के लिए उनके द्वारा किए गए योगदान को चित्र सहित दर्शाते हुए फाइल में लगाकर लाएँ ❖ कार्यक्रम जोश" youtube पर देखकर किन्हीं कोई दो महिलाओं के संघर्षपूर्ण जीवन कहानी को संक्षिप्त रूप में चित्रों के माध्यम से दर्शाते हुए फाइल में संलग्न करके लाएं। ❖ गर्मियों की छुट्टियों की अपनी एक दिन की पूरी दिनचर्या का वर्णन करते हुए एक पी.पी.टी बनाएं।जिसमे आपको सुबह उठने से लेकर रात के सोने के समय तक की विडियो बनानी है और उसको अपनी आवाज में explain भी करना है ❖ आने वाले समय को ध्यान में रखते हुए पढ़ाई ,उसकी महत्वता और उपयोगिता समझते हुए तथा भविष्य में आप क्या बनना चाहते हैं और उसके लिए क्या कार्य और मेहनत कर रहे हैं उसका वर्णन 3 मिनट का एक वीडियो बनाकर बताएं। ❖ अभी तक जो भी पढ़ाया गया है, उसको याद करे, आते ही टेस्ट लिया जाएगा। ❖ उपरोक्त सभी कार्य A/4 साइज पेपर पर लिखकर फाइल में लगाकर लाएं, तभी आपको इसके अंक प्रदान किए जाएंगे। पी.पी.टी को पेन ड्राइव में करके लाएं। ❖ गृह कार्य पूर होने पर ही अंक प्रदान किए जाएंगे अन्यथा नहीं।
MATHS	**Activity-1** **Topic:** Real number Activity: Birthday celebration without any discrimination. **Materials Required:** paper, pen Instructions: Kenisha wants to organize her birthday party. She is very happy on her birthday. She is very health conscious, thus she decided to serve fruits only in her birthday party. She has 36 apples and 60 bananas at home and decided to serve them. She wants to distribute fruits among guests. She does not want to discriminate among guests, so she decided to distribute fruits equally among all. 1.How many maximum guests Kenisha can invite? 2.How many apples and bananas will each guest can get? 3. Kenisha decided to add 42 mangoes also. In this case how many maximum guests Kenisha can invite? 4.How many total fruits will each guest get? 5.If Kenisha decided to add 3 more mangoes and remove 6 apples in total fruits, in this case how many maximum guests Kenisha can invite? **Activity-2**

	Topic:: Real numbers **Activity:** Mathematics in revolving planets. **Materials Required:** Notebook, pen **Instructions:** Mercury, Venus, and Earth revolve around the Sun approximately once every 3 months, 7 months, and 12 months, respectively. If the planets begin lined up, what is the minimum number of months required for them to be aligned again? (Assume that the planets lie roughly in the same plane.) **Activity-3** **Topic:** Linear Equations in two variables **Activity** : Mathematics in Hoopla Game! **Materials Required:** Pen and Paper **Instruction:** Based on the information complete the following task: Shweta went to a fair in her village she wanted to enjoy rides on the Giant wheel and play hoopla the number of times she played hoopla is half the number of times she took rides on the giant wheel each ride cost rupees 10 and a game of hoopla cost rupees 15 she spent rupees 70 in the fair. (i) The above information can be written in the form of linear equations in two variables as: (a) 2x-y=0 and 15x+10y=70 (b) 2x-y=0 and 10x+15y=70 (c) y-2x=0 and 15x+10y=60 (d) none of these (ii) The solution of the above system of linear equations is: (a) (4, 2) (b) (2, 4) (c) (4, 3) (d) (-4,-2) (iii) The given pair of equations is: (a) Consistent (b) Inconsistent (c) Consistent or inconsistent (d)None Meet your friends and ask them to play hoopla. write about your experience of playing it. ## Write the below mentioned practicals in lab manual. - To verify the conditions of consistency/ inconsistency for a pair of linear equations in two variables by graphical method. - To identify Arithmetic Progressions in some given lists of numbers (patterns). - To verify the distance formula by graphical method. - To establish the criteria for similarity of two triangles. - To find the height of a building using a clinometer.
AI	**Q.1** Prepare a PPT on 7'Cs of effective communication including barriers of effective communication on Adobe Express and paste link into the given form link. **Q.2** Prepare a poster on 17 SDGs Goals Adobe Express and paste link into the given form link. Use this link to access Adobe Express - https://adobe.ly/3HYQBEa Form Link - https://forms.office.com/r/qTsfVx7YUj Link for "how to use Adobe Express"- https://www.canva.com/design/DAGGZPQoAmM/kYOYAloTtkeRyE4PPC8tMA/edit
DTI	**Topic title: Introduction to Stories: - begin by observation** Students will be able to define what is a story and identify story genres, Given instructions on how to actively observe things around them, students will be able to gather information from their surroundings and record interesting. a. Stories are a sequence of events or a quest by someone to solve the problem, and find a solution b. We tell stories to preserve and carry forward culture, and information

c. Stories can be used as a means of entertainment and to evoke certain emotions
d. Observation is key to writing relatable stories
e. Genre controls what you write and how you write it. It describes the style and focus of the story you write
f. There are many genres like romance, action-adventure, science fiction, fantasy, speculative fiction, suspense/thriller, horror, mystery, historical, comedy, etc.
g. Elements of a story are: story goal, characters, world setting, plot, and structure. The elements of stories can be divided into 5Ws and 1H:
W1. Why: Story Goal
W2. Who: Character and viewpoint - whose viewpoint are you showing in your story
W3. Where : World Setting - location
W4. When: World Setting - Period, duration (story's length through time) W5. What: Plot - overall storyline along with subplots
H1. How: Structure - linear, circular, etc.

Topic title: Notebook for Story Idea Documentation:
Developing a habit of maintaining a notebook/sketchbook for your ideas is suggested. Note: Don't worry about the quality of the ideas. Use this notebook for all your modules. Don't worry about the quality of ideas, just write the ideas down so you don't forget them. Over time this notebook will contain so many ideas you had while walking, playing, or studying. This notebook will become the place where you create amazing designs and also make mistakes while creating them.
1. Take any notebook (ruled or plain pages), or a diary which is easy to carry around as well
2. Use the notebook to write down any ideas that you may have while performing the group or individual tasks

Topic title: Observation as Inspiration for the Story:
Observe at home and its surrounding environment, aspects that can enrich and be an inspiration for your story. To make your story more relatable, you can use such insights to detail your story, story world and the characters in it. Active, keen observation will help you with the following:
- Ability to notice interesting things around you
- Ability to articulate the same
- Actively gathering information
1. List down 3 people from different professions who you see in the neighbourhood/family (only 1 family member can be taken as example). What features helped you identify them?
2. List down 3 unique things that are a part of your family's daily morning routine - mention what makes these things unique?
3. List down 3 places you visit the most in your locality/city. Mention 3 unique things about each place:
4. Write down 2 moments, which you found very interesting/ funny/ innovative/ new in the recent past:
Output 2.1b: write the above mentioned observations on an A4 size paper
Topic title: Converse with others:
1. Depending on the story that you would like to create, converse with people who can provide you with insights. These could be grandparents, parents, professionals, etc.
2. Before you converse with the relevant people, plan 4-5 questions in addition to the ones mentioned below. The questions should help you find answers to questions related to their lives, difference between now and then, and any unique stories which are intriguing and inform you about their experiences.
3. These are some of the questions that you can ask, make them suitable to the context of your story:
a. What was a typical daily routine?
b. What were their modes of entertainment?
c. Main differences between carrying out day-to-day tasks.

	d. What were the modes of transport present back in the day? e. What kind of clothes did they wear? Output 2.2c: Summary of the conversation + listing of takeaways for your story **Topic title: Ideation and Story Creation:** 1. From the given list of topics, choose a topic that you would to create a story on. - A long journey - A school trip and the missing watch - A student wins the first prize but is still unhappy - A broccoli, a pizza and ketchup go on a trip - You explore a cave and make an amazing discovery - A puppy tries to go to school like human kids do - One morning when the character woke up, I was only six inches tall - A group of students get stuck in school with magical powers - A story inspired from Panchatantra animals/characters - A cell phone - less world - our favourite character comes to life - Life without electricity 2. Come up with preliminary, initial 2-3 story ideas using sketches and keywords 3. You can use a notebook/sketchbook to sketch your ideas 4. Make use of mind maps and brainstorming to generate these ideas. Keep in mind to sketch/write keywords for every idea you get, even the discarded ones. Output 2.1a: Initial/Preliminary and original ideas or sketches for the story as text and images
SANSKRIT	**1-** छात्र अपना एक पोर्टफोलियो तैयार करें | (दिए गए लिंक के आधार पर रचनात्मक पोर्टफोलिओ तैयार करें और सारा कार्य फाइल मे ही करें) https://youtu.be/ja4e8eOL4g0 2- दिए गए विषयों पर संस्कृत में अनुच्छेद लिखिए और याद कीजिए | (i) उद्यानं (ii) पर्वतारोहणम् (iii) प्रात:भ्रमणम् (iv) मम विद्यालय: 3- अधोलिखितान् गद्यांशान् पठित्वा प्रश्नानाम् उत्तराणि लिखत- 1. ये जनाः दृढ़प्रतिज्ञाः भवन्ति तेषां कृते तेषां व्रतमेव सर्वप्रमुखं भवति। संसारे ईदृशाः जनाः भूतवन्तः ये जीवनस्य अन्तिम क्षणेऽपि सत्यस्य आश्रयं नात्यजन्। स्वात्मनः विपर्यये किञ्चिद् कर्म अपि नाकुर्वन् । अनेकासु विपत्तिषु अपि नृपः हरिश्चन्द्रः सत्यस्याश्रयं नात्यजत् । महाराणा प्रतापः आजीवनं वने वनेऽभ्रमत् । स्वभार्या वाली च बुभुक्षया निष्प्राणान्निव पश्यन्नपि सः तेषां वार्ता न अमन्यत। ते तस्मै पराधीनं जीवनं जीवितुम् अकथयन्। आधुनिके काले महर्षिः दयानन्दोऽपि सत्यस्य पालने वेदप्रचारे च स्वजीवनं बलिदानम् अकरोत् परं सत्यस्य मार्ग नात्यजत्। एवमेव पुण्यभूमिभारते अनेके ईदृशाः महापुरुषाः अजायन्त, ये स्वजन्मना इमां भूमिं पवित्राम् अकुर्वन् । अद्यापि तेषां चरणचिह्नानि मानवान् सत्याचरणं प्रति प्रेरयन्ति । I. एकपदेन उत्तरत- (i) महर्षि दयानन्दः किं बलिदानम् अकरोत् ? (ii) कः नृपः सत्यस्य आश्रयं नात्यजत् ? (iii) कः सत्यस्याश्रयं नात्यजत् ? (iv) के स्वजन्मना इमां भूमिं पवित्राम् अकुर्वन् ? II. पूर्णवाक्येन उत्तरत- (i) दृढप्रतिज्ञ जनानां कृते किं सर्वप्रमुखं भवति ? (ii) अद्यापि किं मानवान् सत्याचरणं प्रति प्रेरयन्ति?

	भाषिककार्यम्-
	(i) 'नृपः हरिश्चन्द्रः' अनयोः पदयोः विशेषणं किम् ?
	(क) हरिश्चन्द्रः (ख) नृपः (ग) नृपहरिः (घ) 'नृपः हरिश्चन्द्रः'
	(ii) 'अत्यजन्' इत्यस्याः क्रियायाः कर्तृपदं किम्?
	(क) ये (ख) जनाः (ग) माता (घ) विमाता
	(iii) 'पत्नीम्' इत्यस्य पदस्य कः पर्यायः अत्र आगतः ?
	(क) नृपः (ख) भार्याम् (ग) बुभुक्षया (घ) वार्ता
	(iv) अनुच्छेदे 'मिथ्यायाः' पदस्य कः विपर्ययः आगतः ?
	(क) आश्रयम् (ख) असत्यस्य (ग) मार्गम् (घ) सत्यस्य
	IV. उपरिलिखितस्य अनुच्छेदस्य उचितं शीर्षकं लिखत ।
	2. जगति किञ्चिदपि कार्यम् असाध्यम् असम्भवं च नास्ति। असम्भव-असाध्य-कठिनादयः शब्दाः कर्महीनेभ्यः सन्ति। सम्राजे नेपोलियनाथ इमे शब्दाः तस्य शब्दकोषे नासन् । साहसी बापूमहोदयः विश्वं चकितमकरोत्। बापू शरीरात् शक्तिशाली आसीत् किम्? न। सः तु एकवस्त्रः लगुडेन एव चलति स्म। परं तस्य विचाराः शक्तिशालिनः भावनाश्च सशक्ताः आसन्। तस्य साहसं दृष्ट्वा कोटिकाः भारतीयाः तस्य पृष्ठे एव आसन्। ब्रिटिशसाम्राज्यः तस्मात् कम्पितोऽभवत्। अहिंसायाः आश्रयेण सः रक्तपातं विना भारतं स्वतन्त्रम् अकारयत् । इदं विश्वस्य एकम् अद्वितीयं विलक्षणं वा उदाहरणं वर्तते ।
	यदा गान्धिमहोदयः अहिंसायाः उद्घोषम् अकरोत् तदा जनाः अहसन्। ते कथयन्ति स्म यत्-अहिंसया सत्येन वा स्वराज्यं प्राप्यते किम्? परं सः सतर्कः सावधानः वा भूत्वा स्व-उद्देश्यं प्रति अचलत् साहसं च न अत्यजत् । अन्ते विजयोऽपि अहिंसायाः एव अभवत् । अतः कथ्यते - "उद्योगिनं पुरुषसिंहम् उपेति लक्ष्मीः ।"
	1. एकपदेन उत्तरत-
	(i) बापूमहोदयः शरीरात् कीदृशः न आसीत्?
	(ii) अन्ते विजयः कस्याः अभवत्?
	(iii) साहसी बापूमहोदयः कम् चकितमकरोत् ?
	(iv) केन स्वराज्यं प्राप्यते किम् ?
	II. पूर्णवाक्येन उत्तरत-
	(i) सः रक्तपातं विना कथं भारतं स्वतन्त्रम् अकारयत् ?
	(ii) के शब्दाः कर्महीनेभ्यः सन्ति? …
	भाषिककार्यम्-
	(i) 'लक्ष्मी' इत्यस्य कर्तृपदस्य क्रियापदं किम् ?
	(क) पुरुषसिंहम् (ख) सिंहम् (ग) उद्योगिनम् (घ) उपैति
	(ii) 'स्वतन्त्रताम्' इत्यस्य पदस्य कः पर्यायः अत्र प्रयुक्तः ?
	(क) स्वराज्यम् (ख) उद्योगिनम् (ग) उद्घोषम् (घ) असम्भवम्
	(iii) 'हिंसया' इत्यस्य पदस्य कः विपर्ययः अनुच्छेदे आगतः ?
	(क) अहिंसायाः (ख) अहिंसया (ग) आश्रयेण (घ) लगुडेन
	(iv) 'अकरोत्' इत्यस्याः क्रियायाः कर्तृपदं किम् ?
	(क) गान्धिः (ख) गान्धिमहोदयः (ग) उद्घोषम् (घ) अहिंसायाः
	IV. उपरिलिखितस्य अनुच्छेदस्य उचितं शीर्षकं लिखत
FRENCH	**Q 1. Complète avec l'article défini/indéfini/partitif/contracté:** 1) Martine a fait trop ……………………... efforts pour réussir. 2) Les leçons ……………………….livre Panorama sont difficiles.

3) ……………………… Président ……………………….. France donne le discours(speech) aux
    Champs-Élysées.
4) Choisissons ………………………. bonne musique pour la fête.
5) Désirez-vous apprendre ……………………….. Français?
6) Savez-vous d'où (from where) je peux acheter ……………………….. chaussures?
7) Véronique emprunte(borrow) les livres ……………………….. bibliothèque.
8) C'est ……………………….. jour de mon anniversaire.
9) Je n'aime pas ……………………….. viande.
10) On peut trouver ……………………….. bonne place dans le compartiment de troisième.
11) La train pour Mumbai part ……………………….. matin.
12) L'eau ……………………….. piscine froide.
13) Je veux vous offrir ……………………….. poulet.
14) Cette table est couverte de ……………………….. nappe blanche.
15) Ma mère ajoute(add) ……………………….. huile sur la salade.
16) Les draps (bedsheet) ……………………….. lit sont sales.
17) Dans le terrain de sport, les jeunes jouent ……………………….. football.
18) Pour le concours le petit enfant joue ……………………….. guitare.
19) Il y a rarement ……………………….. soleil en hiver.
20) Il conduit son ami ……………………….. hôpital.
21) Marie a mis ……………………….. chocolats dans le réfrigérateur.
22) Lucie est …………………………. Femme de Pascal. Elle est ……………………… Femme très amusante.
23) Mon père aime lire ……………………… Journal et regarder ……………………… télévision.
24) J'ai trouvé ……………………… travail intéressant.
25) Sophie est journaliste pour ……………………… Quotidian italien.
26) ……………………… ami vrai donne toujours ……………………… Bons conseils(advise).
27) ……………………… France est ……………………… grand exportateur d'automobiles.
28) Les étudiants trouvent ……………………… Mathémathiques le plus difficile de tous les sujets.
29) Mon ami m'a joué ……………………… Disque de harry potter.
30) Sarah a 18 ans mais elle joue encore ……………………… Poupée(teddy).
31) Hélène a mi strop ……………………… Sucre dans mon café.
32) On produit ……………………… roquefort à Larzac.
33) ……………………… vins de Bordeaux son exportés dans ………………………. Monde entier.
34) Voici ……………………… Livre que j'ai perdu.
35) ……………………… année dernière, mon père a reçu ……………………… prix(prize).
36) Est ce-qu'il y a ……………………… Bon professeur de français dans votre quartier.
37) ……………………… professeur a pris ……………………… Pastilles(drops) parce qu'il a eu mal ……………………… gorge.
38) Pour préparer ……………………… Kheer, il faut mettre ……………………… Lait.
39) Dans la grotte, Alibaba a trouvé ……………………… Pot plein(full) ……………………… bijoux.
40) Le premier ministre a offert ……………………… Bouquet ……………………… roses au président.
41) Je vais dîner ……………………… Restaurant que mon ami a commandé.

42) ……………………. dimanche, les chrétiens vont ………………………. Église.

43) Michel aime beacoup …………………………. Fruits.

44) Ma fille cherche ……………………… Travail pendant ses vacances.

45) ……………………… Histoire ……………………. Film Lord of the Rings est très intéressante.

Q 2. Complète avec les prépositions convenables:

1) ………………………. tous ces romans, lequel(which one) prefers-tu?

2) Pendant les vacances, je suis allé ……………………….. Pays-Bas.

3) Il va à la plage ……………………….. moi.

4) Je passé l'été ……………………….. la mer.

5) Nous habitons ……………………….. un village.

6) Il faut retourner ……………………….. 30 juin.

7) Le directeur de l'école voudrait du café ……………………….. le sucre.

8) Le lac était couvert ……………………….. la neige.

9) Pour aller chez ma tante, je me suis tourney ……………………….. la gauche.

10) Avant de sortir, elle boit une tasse ……………………….. thé.

11) La terre tourne ……………………….. du soleil.

12) Au restaurant, j'ai payé mon addition ……………………….. la carte de credit.

13) Tex a construit sa villa ……………………….. l'église(church).

14) Cette chemise est gratuite ……………………….. ce pantalon.

15) Il y a un pont "Alma Marceau" ……………………….. la rivière Seine.

Q 3. Complète avec les adjectifs possessives:

1) Il a deux soeurs. ……………………….. soeurs sont méchants.

2) Si, tu n'as pas de règle, prends ……………………….. règle.

3) Ces garcons sont très sportifs. Ils appellant ……………………….. ami pour jouer.

4) Manuel et Sébastien vont chez ……………………….. collègues.

5) Les étudiants vont manger ……………………….. repas(meal-Mas.)

6) Vous et vos parents ! Sortez de ……………………….. maison.

7) ……………………….. vêtements viennent de Lyon.

8) Notre chien n'aime pas jouer avec les chiens de ……………………….. voisine.

9) Ces filles sont intelligents. ……………………….. professeurs parlent souvent d'<u>elles</u>(them).

10) Si tu travailles dur. ……………………….. parents seront(will be) contents.

11) Ils nous conseillent de faire ……………………….. devoirs.

12) Harish et Ramesh ! Venez avec ……………………….. parents.

13) Sarita est allée à Paris avec ……………………….frères.

14) Ma tante et mon oncle viennent à Delhi avec ……………………….. enfants.

15) Je <u>dois</u>(should) arriver au bureau <u>à l'heure</u>(on time) <u>sinon</u>(otherwise) ……………………….. patron(boss) <u>se fâchera</u>(to get angry).

16) "Voudriez-vous de la salade de fruits? C'est la spécialité de ……………………….. restaurant" dit le garçon.

17) Si tu veux, je vous donne ……………………….. voiture mais viens vite <u>car</u> (because) mon mari doit aller au bureau.

18) Lilias va à l'aéroport ……………………….. amis.

19) Va te promener ou reste dans ……………………….. chambre.

20) Hier, mon père est venu tôt du bureau, j'ai regardé la télé avec ……………………….. père.

Q 4. Complète avec les articles contracté:

1) Je vais …………………… église tous les dimanches.

2) C'est le bureau ……………………….. mon père.

3) Les enfants regardent le programme ……………………….. television.

4) C'est l'hôpital ……………………….. médecin qui habite près de moi.

5) Je vais donner ces cadeaux ………………………... Marie.

6) Ils nous invitent ……………………….. diner chez eux(their).

7) J'ai telephone ……………………….. Neha.

8) Il nous a parlé ……………………….. professeur

9) J'ai dit toutes les choses que j'ai fait ……………………….. école.

10) Le mois dernier, je suis allé ……………………….. mon village.

Q 5. Complétez les phrases avec les adjectives démonstratifs:

1) Il n'aime pas ……………………….. chanteur, mais il adore ……………………….. chanteuse.

2) Nous ne choisissons pas ……………………….. cravate.

3) Je reste à ……………………….. hotel, ……………………….. année.

4) J'habite dans ……………………….. maison.

5) ……………………….. homme est grand mais ……………………….. fils est petit.

6) ……………………….. nuit, il y a une eclipse de lune.

7) Tu connais ……………………….. chanson ?

8) ……………………….. appartement est mangnifique.

9) Regarde ……………………….. petit chien.

10) ……………………….. acteur est insupportable.

11) ……………………….. homme est terrible !

12) Mets ……………………….. livres dans le sac.

13) J'ai un ami aux États-unis. ……………………….. ami habite New York.

14) Je n'aime pas ……………………….. livres. Ils sont ennuyeux.

15) ……………………….. agenda est mince.

16) Il achète ……………………….. dictionnaire pour ……………………….. fille.

17) ……………………….. image est bonne.

Q 6 . Lisez le texte et répondez aux questions suivantes :

UN ETUDIANT FRANCAIS

La vie d'un étudiant français est bien différente de la vie d'un étudiant indien. Souvent à l'age de 19 ans le jeune étudiant français quitte le foyer familial pour suivre des cours à l'université. Seulement 40% des étudiants français vivent chez leurs parents. Beaucoup d'entre eux un « petit boulot » et vivent en collocation dans les villes universitaires.

Un étudiant français peut demander une chambre dans une cite universitaire ou trouver une chambre dans un foyer de jeunes, ou s'il a de l'argent, louer un petit appartement et éventuellement le partager avec d'autres étudiants , c'est-à-dire vivre en collocation.

Les étudiants qui vivent loin de l'université et doivent prendre un transport en commun (bus, tramway, Métro, RER) tous les jours, prennent un abonnement mensuel ou annuel au tarif étudiant.

Pour payer ses études, un étudiant peut obtenir une bourse du gouvernement français ou d'organismes européens. Un étudiant français sur cinq est bousier. Mais généralement, pour ne pas avoir de problème d'argent à la fin du mois, il cherche un petit boulot et travaille le soir ou le week-end. Il peut garder des enfants travailler comme vendeur/vendeuse dans une boutique, comme serveur/serveuse dans un fast food, dans un bar, etc.50% des étudiants de plus de 25 ans travaillent toute l'année.

Chaque étudiant a une carte d'étudiant qui lui donne un libre accès à toutes les bibliothèques, restaurants universitaires et équipements sportifs universitaires. Avec cette carte, il peut avoir des réductions sur des tarifs au cinéma et aux musées.

1. <u>Dites vrai ou faux</u> :
   a. Seulement une minorité des étudiants français ne quitte pas le foyer familial à l'age de la majorité.
   b. Beaucoup de jeunes étudiants travaillent à mi-temps.
   c. Les étudiants français habitent tous dans le même type de logement.
   d. Pour avoir un accès libre aux bibliothèques , les étudiants utilisent leur carte d'étudiant.

2. Donnez :
1. Le contraire de : « similaire »
2. La nominale de : « vivent »
3. un autre mot pour :   « partir »
4. La forme infinitif de : « font »

3. Complétez avec les mots du texte :
a. En Inde, tous les membres de la famille,   un espace commun.
b. Imran Khan habitait dans un---------------------- quand il était à Doon School
c. Les étudiants indiens bénéficient d'une   pour la carte

mensuelle de bus.
a. Un très bon étudiant mérite une   du gouvernement .

3. Répondez aux questions :
a. Comment les étudiants ,qui vivent loin de l'université, voyagent-ils ?
b. Quelle est l'importance de la carte d'étudiant ?

Q 7. Enumérez ce dialogue dans le bon ordre :
- Comment avez-vous trouve ce pays ? J'en ai entendu tant de choses.
- J'y suis resté une quinzaine de jours et j'ai visité les endroits que la plupart des touristes ignorant.
- Bonjour Denis ! Quand êtes-vous rentre de l'Inde ?
- Oui, je n'aime pas visiter les endroits peuples. Vous savez, je n'aime pas la foule.
- Oh.   que c'est beau ! J'ai surtout aimé les régions ou il n'y a pas de gens.
- Bonjour , j'en suis rentré il a une semaine.
- J'imagine que vous y avez passé plusieurs jours   ?
- C'était alors la vraie « aventure » !

Q 8. Complétez avec les articles qui convient :
- Ma sœur a deux enfants : ----------------------garçon et   fille.
- Ouvre fenêtre. Il fait chaud.
- J'aime beaucoup   les pommes de terre.
- En général, les Français mangent   fromage aux repas.

Q 9. Mettez les mots en ordre pour faire une phrase :
1. à / ouvre / le / 9h / bureau / moi / et / téléphone.
2. une / tôt/ lèvent/ le/ ils/ matin/ se/ font/ longue/ promenade/ et.
3. Promener / 8h / dois/ chez/ je/ moi/ rentrer/ à / le/ et/ chien/ dois/ je.
4. Mireille /sont/ ces/ à / cassettes/ M.C.Solar/ de.
5. Laine/ pas/cette/est/en/jolie/jupe/elle/est/et/n'/chère.

| **SCIENCE** | Research Projects are given at last |

SOCIAL SCIENCE	Research Projects aer given at last

CLASS- 10A

S. NO.	NAME	CLASS	SOCIAL SCIENCE TOPICS	SCIENCE TOPICS
1	Aaditya Gogia	X - A	Impact of E-commerce on Consumer Awareness	Make a project file on Simple Pendulum and its motion
2	Aakanksha Sharma	X - A	Influence of Influencer Marketing on Consumer Awareness	Make a project file on Ohm's Law Varification
3	Aasif Mandal	X - A	Blockchain Technology and Consumer Awareness	Make a project file on Sound waves and frequency relationship investigation
4	Aditya Thakur	X - A	Consumer Awareness in Developing Countries	Make a project file on pH levels in household products calculations
5	Agrim Kaushik	X - A	The Role of Artificial Intelligence in Enhancing Consumer Awareness	Make a project file on Rust formation and prevention
6	Anmol Tomar	X - A	Gamification in Consumer Awareness Campaigns	Make a project file on Chemical Reactions in cooking
7	Ansh Sharma	X - A	The Impact of Consumer Awareness on Purchasing Decisions	Make a project file on Microorganisms in food Spoilage
8	Ayush Raj	X - A	The Role of Social Media in Consumer Awareness	Make a project file on Photosynthesis and Light intensity Project
9	Chandani Rani	X - A	Effectiveness of Consumer Protection Agencies	Make a project file on Electricity generation from citrus fruits
10	Chinmay Gupta	X - A	Awareness of Sustainable and Ethical Fashion	Make a project file on Motion sensor experiments
11	Garima Chauhan	X - A	Tech Industry and Consumer Data Privacy	Make a project file on Water purifications methods
12	Harsh Sharma	X - A	The Effectiveness of Consumer Protection Laws in Enhancing Consumer Awareness	Make a project file on Effect of temperature on Enzymes
13	Himanshi Sharma	X - A	The Influence of Brand Transparency on Consumer Trust and Awareness	Make a project file on Human reflexes

14	Jatin Jindal	X - A	The Impact of Social Media on Mental Health	Make a project file on effect of music on plant growth
15	Lakshay Singh	X - A	The Role of Education in Reducing Inequality	Make a project file on Solar water heater
16	Lakshmi	X - A	Gender Equality in the Workplace	Make a project file on Acid-Base titrations
17	Lisha Bajaj	X - A	The Effects of Climate Change on Vulnerable Populations	Make a project file on Micobial analysis of water sources
18	Md. Anas Ansari	X - A	The Challenges and Solutions to Homelessness in Urban Areas	Make a project file on Electromagnet
19	Naitik Tyagi	X - A	The Impact of Mass Incarceration on Communities	Make a project file on Simple electric motor
20	Nandini Verma	X - A	The Role of Technology in Bridging or Widening the Digital Divide	Make a project file on Seed Generation Experiment
21	Nikhil Thakur	X - A	The Social and Economic Impact of Immigration	Make a project file on Solar Oven and its working
22	Parth Gupta	X - A	Access to Healthcare in Rural vs. Urban Areas	Make a project file on Home made batteries
23	Pratishtha	X - A	The Effects of Economic Inequality on Social Mobility	Make a project file on Simple Harmonic motion and its applications.
24	Raghav Gupta	X - A	The Impact of Domestic Violence on Families and Communities	Make a project file on Effect of PH on plant growth
25	Ridham Virmani	X - A	The Role of Art and Culture in Promoting Social Change	Make a project file on Solar Water Purifier
26	Rudraksh Anand	X - A	The Intersection of Race and Criminal Justice	Make a project file on Hydrulic Arm Model
27	Samarth Tyagi	X - A	Renewable Energy Adoption and Its Impact on Sustainable Development	Make a project file on Wind Turbine Model
28	Sarthak Gupta	X - A	Sustainable Agriculture Practices and Food Security	Make a project file on Fermentation and its applications
29	Saurabh Kumar	X - A	The Role of Circular Economy in Promoting Sustainability	Make a project file on Electromagnetic Train
30	Shivang Agarwal	X - A	Urban Planning and Sustainable Cities	Make a project file on investigation on plant growth
31	Shreya Rajput	X - A	Sustainable Water Management Practices	Make a project file on renewable energy sources
32	Shreyansh Vishwakarma	X - A	The Impact of Climate Change on Biodiversity and Ecosystem Services	Make a project file on Space technology
33	Siddhi Poddar	X - A	Corporate Social Responsibility (CSR) and Sustainable Development	Make a project file on Air pollution
34	Simran Verma	X - A	Sustainable Tourism and Its Impact on Local Communities	Make a project file on working of wind turbines
35	Sujal Rana	X - A	Sustainable Waste Management Solutions	Make a project file on uniform motion

36	Vadahi	X - A	The Role of Education in Promoting Sustainable Development	Make a project file on water filtration system
37	Vaibhav Upadhyay	X - A	Sustainable Transportation Systems	Make a project file on waste management
38	Vansh	X - A	The Role of Policy and Governance in Sustainable Development	Make a project file on life cycle of an insect
39	Tajinder	X - A	Community-Based Approaches to Sustainable Development	Make a project file on natural fibres

Class Teacher   **Coordinator**   **Principal**

CLASS- 10B

1	Aarav Varma	X - B	Impact of E-commerce on Consumer Awareness	Make a project file on Simple Pendulum and its motion
2	Abhinav Prakash	X - B	Influence of Influencer Marketing on Consumer Awareness	Make a project file on Ohm's Law Varification
3	Aditya Kumar	X - B	Blockchain Technology and Consumer Awareness	Make a project file on Sound waves and frequency relationship investigation
4	Avika Verma	X - B	Consumer Awareness in Developing Countries	Make a project file on pH levels in household products calculations
5	Altamash	X - B	The Role of Artificial Intelligence in Enhancing Consumer Awareness	Make a project file on Rust formation and prevention
6	Aman	X - B	Gamification in Consumer Awareness Campaigns	Make a project file on Chemical Reactions in cooking
7	Ankit Kumar	X - B	The Impact of Consumer Awareness on Purchasing Decisions	Make a project file on Microorganisms in food Spoilage
8	Anvi Singh	X - B	The Role of Social Media in Consumer Awareness	Make a project file on Photosynthesis and Light intensity Project
9	Arya Mishra	X - B	Effectiveness of Consumer Protection Agencies	Make a project file on electricity generation from citrus fruits
10	Ayush Kashyap	X - B	Awareness of Sustainable and Ethical Fashion	Make a project file on Motion sensor experiments
11	Deepanshu Singh	X - B	Tech Industry and Consumer Data Privacy	Make a project file on Water purifications methods
12	Dimple Choudhary	X - B	The Effectiveness of Consumer Protection Laws in Enhancing Consumer Awareness	Make a project file on Effect of temperature on Enzymes
13	Garv Kumar	X - B	The Influence of Brand Transparency on Consumer Trust and Awareness	Make a project file on Human reflexes
14	Garvit Goel	X - B	The Impact of Social Media on Mental Health	Make a project file on effect of music on plant growth

15	Ishant Prajapati	X - B	The Role of Education in Reducing Inequality	Make a project file on Solar water heater
16	Japjot Singh	X - B	Gender Equality in the Workplace	Make a project file on Acid-Base titrations
17	Jatin Samania	X - B	The Effects of Climate Change on Vulnerable Populations	Make a project file on Microbial analysis of water sources
18	Jitika	X - B	The Challenges and Solutions to Homelessness in Urban Areas	Make a project file on Electromagnet
19	Kanishka Verma	X - B	The Impact of Mass Incarceration on Communities	Make a project file on Simple electric motor
20	Kashvi Gupta	X - B	The Role of Technology in Bridging or Widening the Digital Divide	Make a project file on Seed Generation Experiment
21	Kavya Sharma	X - B	The Social and Economic Impact of Immigration	Make a project file on Solar Oven and its working
22	Keshav Somaniya	X - B	Access to Healthcare in Rural vs. Urban Areas	Make a project file on Homemade batteries
23	Khanak Sharma	X - B	The Effects of Economic Inequality on Social Mobility	Make a project file on Simple Harmonic motion and its applications.
24	Kusha	X - B	The Impact of Domestic Violence on Families and Communities	Make a project file on Effect of PH on plant growth
25	Mannat Singh Saluja	X - B	The Role of Art and Culture in Promoting Social Change	Make a project file on Solar Water Purifier
26	Monish Singh	X - B	The Intersection of Race and Criminal Justice	Make a project file on Hydrulic Arm Model
27	Muskan Gupta	X - B	Renewable Energy Adoption and Its Impact on Sustainable Development	Make a project file on Wind Turbine Model
28	Nilakshi	X - B	Sustainable Agriculture Practices and Food Security	Make a project file on Fermentation and its applications
29	Pradum Rathi	X - B	The Role of Circular Economy in Promoting Sustainability	Make a project file on Electromagnetic Train
30	Rishabh Saroj	X - B	Urban Planning and Sustainable Cities	Make a project file on investigation on plant growth
31	Rishi Raj	X - B	Sustainable Water Management Practices	Make a project file on renewable energy sources
32	Ritika Ojha	X - B	The Impact of Climate Change on Biodiversity and Ecosystem Services	Make a project file on Space technology
33	Shaily Samania	X - B	Corporate Social Responsibility (CSR) and Sustainable Development	Make a project file on Air pollution
34	Shaurya Agarwal	X - B	Sustainable Tourism and Its Impact on Local Communities	Make a project file on working of wind turbines
35	Shresth Chaudhary	X - B	Sustainable Waste Management Solutions	Make a project file on uniform motion
36	Vaibhav Goel	X - B	The Role of Education in Promoting Sustainable Development	Make a project file on water filtration system

37	Vandana	X - B	Sustainable Transportation Systems	Make a project file on waste management
38	Vansh Arora	X - B	The Role of Policy and Governance in Sustainable Development	Make a project file on life cycle of an insect
39	Vanshika Sharma	X - B	Community-Based Approaches to Sustainable Development	Make a project file on natural fibres
40	Yash Chand	X - B	The Impact of Technological Innovations on Sustainable Development	Make a project file on Synthetic fibres

Class Teacher   **Coordinator**   **Principal**

CLASS- 10C

1	Aadya Laxmi	X - C	Impact of E-commerce on Consumer Awareness	Make a project file on Simple Pendulum and its motion
2	Aayush Gaurav	X - C	Influence of Influencer Marketing on Consumer Awareness	Make a project file on Ohm's Law Varification
3	Akshay Kumar	X - C	Blockchain Technology and Consumer Awareness	Make a project file on Sound waves and frequency relationship investigation
4	Aman	X - C	Consumer Awareness in Developing Countries	Make a project file on pH levels in household products calculations
5	Aman Yadav	X - C	The Role of Artificial Intelligence in Enhancing Consumer Awareness	Make a project file on Rust formation and prevention
6	Anant Tyagi	X - C	Gamification in Consumer Awareness Campaigns	Make a project file on Chemical Reactions in cooking
7	Anurag Kumar	X - C	The Impact of Consumer Awareness on Purchasing Decisions	Make a project file on Microorganisms in food Spoilage
8	Armaan	X - C	The Role of Social Media in Consumer Awareness	Make a project file on Photosynthesis and Light intensity Project
9	Arshi Chishty	X - C	Effectiveness of Consumer Protection Agencies	Make a project file on Electricity generation from citrus fruits
10	Ashish	X - C	Awareness of Sustainable and Ethical Fashion	Make a project file on Motion sensor experiments
11	Asutosh Jha	X - C	Tech Industry and Consumer Data Privacy	Make a project file on Water purifications methods
12	Bhaskar Kashyap	X - C	The Effectiveness of Consumer Protection Laws in Enhancing Consumer Awareness	Make a project file on Effect of temperature on Enzymes
13	Dev Saini	X - C	The Influence of Brand Transparency on Consumer Trust and Awareness	Make a project file on Human reflexes

14	Devansh Bhardwaj	X - C	The Impact of Social Media on Mental Health	Make a project file on effect of music on plant growth
15	Diya Dhariwal	X - C	The Role of Education in Reducing Inequality	Make a project file on Solar water heater
16	Garv Patni	X - C	Gender Equality in the Workplace	Make a project file on Acid-Base titrations
17	Harshita Chaudhary	X - C	The Effects of Climate Change on Vulnerable Populations	Make a project file on Micobial analysis of water sources
18	Ishan Panchal	X - C	The Challenges and Solutions to Homelessness in Urban Areas	Make a project file on Electromagnet
19	Mohd. Irfan Khan	X - C	The Impact of Mass Incarceration on Communities	Make a project file on Simple electric motor
20	Jiya Jangid	X - C	The Role of Technology in Bridging or Widening the Digital Divide	Make a project file on Seed Generation Experiment
21	Keshav Chauhan	X - C	The Social and Economic Impact of Immigration	Make a project file on Solar Oven and its working
22	Krishna Gupta	X - C	Access to Healthcare in Rural vs. Urban Areas	Make a project file on Home made batteries
23	Kunal Solanki	X - C	The Effects of Economic Inequality on Social Mobility	Make a project file on Simple Harmonic motion and its applications.
24	Mridul Tomar	X - C	The Impact of Domestic Violence on Families and Communities	Make a project file on Effect of PH on plant growth
25	Navneet Kumar	X - C	The Role of Art and Culture in Promoting Social Change	Make a project file on Solar Water Purifier
26	Paras Singh	X - C	The Intersection of Race and Criminal Justice	Make a project file on Hydrulic Arm Model
27	Pranav Kumar	X - C	Renewable Energy Adoption and Its Impact on Sustainable Development	Make a project file on Wind Turbine Model
28	Prince Tyagi	X - C	Sustainable Agriculture Practices and Food Security	Make a project file on Fermentation and its applications
29	Ridhima Chauhan	X - C	The Role of Circular Economy in Promoting Sustainability	Make a project file on Electromagnetic Train
30	Saksham Mishra	X - C	Urban Planning and Sustainable Cities	Make a project file on investigation on plant growth
31	Sakshi Rathour	X - C	Sustainable Water Management Practices	Make a project file on renewable energy sources
32	Shivansh Mishra	X - C	The Impact of Climate Change on Biodiversity and Ecosystem Services	Make a project file on Space technology
33	Srishti Sharma	X - C	Corporate Social Responsibility (CSR) and Sustainable Development	Make a project file on Air pollution
34	Suryansh Choudhary	X - C	Sustainable Tourism and Its Impact on Local Communities	Make a project file on working of wind turbines
35	Swapnil Agnihotri	X - C	Sustainable Waste Management Solutions	Make a project file on uniform motion

36	Utkarsh Dixit	X - C	The Role of Education in Promoting Sustainable Development	Make a project file on water filtration system
37	Utkarsh Mishra	X - C	Sustainable Transportation Systems	Make a project file on waste management
38	Varun Goel	X - C	The Role of Policy and Governance in Sustainable Development	Make a project file on life cycle of an insect
39	Vasu Singhal	X - C	Community-Based Approaches to Sustainable Development	Make a project file on natural fibres
40	Vikas Goel	X - C	The Impact of Technological Innovations on Sustainable Development	Make a project file on Synthetic fibres
41	Yogesh Kumar Yadav	X - C	The Intersection of Social Equity and Environmental Sustainability	Make a project file on Wastewater management

Class Teacher   **Coordinator**   **Principal**