



# GREENHILL ACADEMY SECONDARY

## S.3 HOLIDAY WORK

### TERM 1 2026



## **S.3 ENGLISH HOLIDAY WORK TERM 1-2026**

Think about a **special childhood memory**. It could be joyful, funny, surprising, or even a lesson learned.

Your final task is to **present an originally created and printed composition told in first person perspective** describing an event inspired by your childhood experiences. It should be supported by research and creative elements. Your composition must be rich with language features such as elevated vocabulary/adjectives, formal idiomatic expressions, similes, metaphors, proverbs and wise sayings. Your story should be **400- 500 words**

You must use **at least 2–3 different sources** to enrich your writing:

- Interviews with parents, grandparents, or elders about childhood memories
- Old photographs, family albums, or personal objects
- Storybooks, articles, or videos about childhood experiences
- Internet

Focus on:

- How childhood was experienced in different times or cultures
- Emotions, values, and lessons connected to childhood

### **Week 1: Memory Exploration & Planning**

- Choose a memory or theme (e.g., first day at school, a festival, a game, a family trip)
- Collect information through interviews, personal reflection or research using different forms of internet tools.
- Create a **story map**:
  - Beginning (setting & characters)
  - Middle (events & conflict)
  - (ending & reflection)

### **Week 2: Creation, typing and printing**

Focus on

- A short, catchy title of your composition
- Introduce:
  - When the event happened
  - Where it took place
  - Who was involved
- Describe how the events begin
- Build interest and curiosity
- Include small details and feelings
- The most important or exciting moment
- What happens after the main event?
- How the situation starts to settle?
- How the story ends
  - Your feelings
  - What you learned /reflections.
  - Why the memory is special



### **S.3 MATHEMATICS HOLIDAY WORK TERM 1-2026**

You are a data analyst assigned by your school to investigate daily screen time in your home or community and to help determine what amount of screen time can be considered *reasonable*. With increasing concern about excessive use of phones, televisions, and computers, your task is to collect real data from **30–50 people**, asking each person how many hours they spend on screens per day.

#### **Task**

Write a clear conclusion including the:

- mean screen time.
- median screen time.
- most common screen time.
- Your recommended reasonable screen time, supported by your data.

### **S.3 PHYSICS HOLIDAY WORK TERM 1-2026**

**PROJECT TITLE:** Exploring newton's laws of motion using local materials:

**Project Question:** How can everyday local materials be used to demonstrate and explain the three laws of motion in real-life situations?

**Support materials:** Plastic bottles, String or thread, Stones or sand (as weights), Toy car or homemade cart (can use bottle caps as wheels), Rubber bands, Wooden board or cardboard, Smooth and rough surfaces (e.g., tile, soil, cloth)

#### **ACTIVITIES & DEMONSTRATIONS:**

##### 1. First Law (Inertia):

Place a small object (like a stone) on A HOMEMADE CART. Push the cart and suddenly stop it. Record what you observe to the motion of the cart and state where it is applied in real life situation

Observation:

Applications:

##### 2. Second Law ( $F = ma$ ):

Use the same cart. Add different amounts of sand or stones and push with the same force. Record what you observe to the motion of the cart and state where it is applied in real life situation.

Observation:

Application:

##### 3. Third Law (Action–Reaction):

Fix a big size balloon behind the home-made cart using glue. Fill the balloon with air and release it. Record what is observed to the motion of the cart in relation to the air escaping out of the balloon and state where it is applied in real life situation.

Observation:

Application:

#### **TASK:**

- Summarize how each law was demonstrated and how these principles apply to everyday activities in your community and have your work typed in a document not exceeding two pages.
- Take a video of each of the demonstration and forward it to WhatsApp phone number 0701446447
- Print the work not exceeding 2 pages fix them in your class exercise book.



### **S.3 BIOLOGY HOLIDAY WORK TERM 1-2026**

Using locally available materials, **design and construct a labelled model of a kidney nephron.** Then, **research and explain:**

1. Why understanding the structure of a nephron is important in human biology?
2. What happens when nephrons are damaged and how such conditions can be managed?

### **S.3 CHEMISTRY HOLIDAY WORK TERM 1-2026**

At a certain school in Kampala District, students have noticed something interesting; Pencil lead is soft and leaves marks on paper, it feels slippery when touched, it conducts electricity in simple circuits. However, many learners do not understand why graphite behaves this way, yet other substances like Diamond also made of carbon are very hard and do not conduct electricity.

The science club has been asked to investigate and explain these differences so that learners can better understand how structures affects properties.

#### **TASK:**

AS a Senior 3 learner and a member of Science group, you are required to;

Design and build a model of the structure of graphite that explains the above-mentioned properties using locally available materials in your community.

### **S.3 GEOGRAPHY HOLIDAY WORK TERM 1-2026**

In your area, there are many products such as bread, sugar, cement, soap, textiles, and bottled drinks that are produced in nearby factories and industries. These industries have been established in different places for specific reasons and have greatly influenced the lives of people living around them.

Some areas in Uganda, such as Kampala, Jinja, and Namanve Industrial Park, have many industries due to favorable conditions. However, industrial development has also led to several challenges in the surrounding communities.

You are required to investigate one industry in your local area to understand why it is located there and the effects it has on the environment and people.

#### **Task:**

Visit a factory or industry within your local area and prepare a **field report** based on your findings.

NB. Take photographs, print them out and stick in your holiday work book



### **S.3 HISTORY AND POLITICAL EDUCATION HOLIDAY WORK TERM 1-2026**

**INSTRUCTIONS; ATTEMPT ALL THE ITEMS**

#### **ITEM 1**

The Kyaliwajala community in which you live has a structure of government of some sort right from the family, LCI, LCII, LCIII etc. however, residents keep complaining that cases referred to local leaders are never satisfactorily addressed. They are also dissatisfied with the way the cases emanating from their communities are handled by the courts at district level. In one of the meetings with their area member of parliament Hon Nganda, they raised the issue affecting their comrade Baluku who had spent three years in custody without trial. Other complaints they raised included lack of proper service provision to the locals.

#### **TASK**

- a) If you were the leader of Kyaliwajala community show how you would address the concerns of the locals during your term of office.
- b) Using the example of comrade Baluku, why do you think there is a failure to timely address the judicial issues raised by the community members?
- c) If you were the chief justice of this country, how would you address the concern above?
- d) Write a comprehensive report suggesting how service provision to your area where you stay can be improved upon.
- e) Write down the roles that your area member of Parliament plays.

### **S.3 CRE HOLIDAY WORKTERM 1-2026**

1. Using the internet or newspapers make research, down load pictures and stick them on a manila paper for display showing the active and passive way of spending leisure time. Name the leisure activities using a marker.

NB: Present neat, well organized and colorful work

### **S.3 ICT HOLIDAY WORKTERM 1-2026**

#### **SCENARIO**

Green Hill Academy is organizing an ICT Workshop and Senior 3 students are required to prepare and share information about the event with partner schools using Gmail as the official online method.

During preparation, the teacher realizes that while some students can create documents and presentations, many face challenges in sending information online, such as:

- ✓ Attaching files
- ✓ Writing proper email messages
- ✓ Sending emails correctly

To ensure success, the teacher appoints you as a Student ICT Assistant. Your role is to:

Prepare the workshop information using appropriate ICT tools

#### **TASK**



- Using Microsoft Word, create a document titled:  
**“ICT Workshop Information”**

**Include:** At least 3 activities  
 Introduction Participating schools  
 Date and venue Contact details

- Using Microsoft PowerPoint, create a presentation based on your Word document with:

**Title slide** Participating schools  
**Introduction** Contact details  
**Activities**

- Using Microsoft Word, write clear, numbered steps showing how you would send the workshop information using Gmail.

Your steps must:

- Include attaching both Word and PowerPoint files**
- Use a relevant subject and message based on the scenario**
- Be clear and in correct order**

Send the email with attachments and provide a screenshot as evidence to [jmwebe@greenhillacademy.ac.ug](mailto:jmwebe@greenhillacademy.ac.ug)

NOTE: All the work must be sent to; “ [mwebejoshua76@gmail.com](mailto:mwebejoshua76@gmail.com) “two days before reporting

### **S.3 ENTREPRENEURSHIP EDUCATION HOLIDAY WORKTERM 1-2026**

#### **Item 1**

Tukole Enterprises is a new business that started operations on March 1st, 2002. Mr. Tukole, a budding entrepreneur, is committed to keeping track of his business's financial performance. As a first step, he needs to record all his transactions and ensure that his financial records are accurate. Below are the transactions that took place during the month of March 2002.

#### **Business Activities for March 2002:**

5 <sup>th</sup>	bought goods cash	Ugx. 10,000
8 <sup>th</sup>	Capital worth	Ugx 120,000
10 <sup>th</sup>	paid cash for stationery	Ugx. 10,200
12 <sup>th</sup>	sold goods for cash	Ugx. 30,000
16 <sup>th</sup>	paid rent & rates by cash	Ugx. 6,000
20 <sup>th</sup>	paid cash for salaries	Ugx. 4,000
25 <sup>th</sup>	bought land cash	Ugx. 4,000
26 <sup>th</sup>	sold goods for cash	Ugx. 20,000
27 <sup>th</sup>	bought furniture paying cash	Ugx. 36,000.
27 <sup>th</sup>	paid transport	Ugx. 2,000
27 <sup>th</sup>	bought goods for cash	Ugx 20,000



28<sup>th</sup> sold goods worth Ugx. 5,000  
 29<sup>th</sup> cash sales. Ugx. 7,000  
 30<sup>th</sup> bought stationery Ugx. 4,000

Task:

Mr. Tukole wants to ensure that all these transactions are recorded correctly in his books, starting with a single-column cash book. He also needs to prepare a trial balance at the end of the month to confirm the accuracy of his financial records and ensure he has a clear understanding of the financial position of Tukole Enterprises.

Item 2

Agaciro Ltd is an old Fruit juice processing Factory based at KIGUNGU Trading center. The following table summarizes the sales of Agaciro Ltd over three consecutive years.

Year	units / volume	Sales (shs)
2020	1,000	300,000,000
2021	800	280,000,000
2022	600	200,000,000
2023	500	110,000,000
2024	210	60,000,000

Enquiry revealed the company products are not regularly available, its packaging and content are not attractive, no advertising is done while staff seem demotivated. Alternatively, the CEO, Lisa, has decided to re-evaluate marketing strategy and optimize the Elements of marketing mix (the 4 Ps) to boost sales and growth in the business.

**Required.**

- Using marketing concept advice the CEO on how to restore sales to 2020 levels.
- Provide detailed explanation for each of element re-evaluated to help the company to boost sales and growth.

Item 3

Olivier is an Entebbe based 3D art designer who recently registered his business with Uganda Development Board. He plans to prepare a monthly cash book, during the month of December 2020, which is also the first month in business he completed the following transactions:

Date	Particulars	
1	Started business with savings in cash Ugx 15,000,000 and bank balance Ugx	13,000,000.
3	Bought furniture paying cash Ugx 500,000 and Ugx 500,000 by cheque.	
5	Bought goods for Ugx 2,500,000 paying by cash.	
8	Borrowed Ugx 4,000,000 from the bank.	
10	Sold goods for Ugx 3,000,000 cash.	
18	Made cash payment towards the delivery van of Ugx 2,000,000.	
18	Used Ugx 100,000 out of business cash to buy brand new generator for business use.	
22	Purchased stationery Ugx 800,000 by cheque.	
25	Withdrew cash from the bank for personal use worth Ugx 600,000.	
28	Paid goods purchased worth Ugx 500,000 by cheque.	
30	Bought Land worth Ugx 200,000.	

**Required:**

Prepare her appropriate cash book for the month of December 2020.



## S.3 ART AND DESIGN HOLIDAY WORKTERM 1-2026

**Theme: Graphic Design**

**Topic: Product Package Design (3D Construction)**

**Duration: 2 weeks**

**Scenario**

A local business in your community wants to introduce a new product and needs a well-designed package that can attract customers and safely contain the product.

**Task**

Design and construct a 3D package for a product of your choice.

You must also create and attach a label design to your package.

Product Options (Choose One or Your Own)

Juice (e.g., mango, passion fruit)

Soap

Biscuits or snacks

Peanut butter or food product

Lotion, perfume, or hair oil

Any other creative product

**Instructions / Guidance**

Part A: Package Construction (3D Work)

Your package should:

Be three-dimensional (3D) and able to stand on its own.

Be made using locally available materials your choice

Be strong and neatly assembled (well-cut, well-joined).

Part B: Label Design (2D Work)

Design and attach a label that includes:

Product name

Brand name/logo

Illustration (e.g., fruit, symbol, image)

Colour scheme

Optional slogan

The label should be:

Neatly drawn and coloured

Properly fixed onto the package

General Requirements

The work should be creative and original

Use attractive colours and clear designs

Ensure neatness and good finishing

The package should match the product (e.g., juice → bottle/box style)

**Additional Written Work**

Write a short explanation (5–8 sentences) describing:

The name of your product

The use of the product



Materials used to make the package  
Why you chose your design and colours

**Materials to Use**

Cardboard / paper / old boxes

Glue / tape

Scissors

Pencils, crayons, paint

\*\*\*HAPPY HOLIDAYS\*\*\*

**S.3 LITERATURE HOLIDAY WORKTERM 1-2026**

Read Weep Not Child and make short notes on the following characters

- a) Njoroge
- b) Ngotho
- c) Mwangi
- d) Mwihaki
- e) Kamau
- f) Nyokabi
- g) Boro
- h) Howlands
- i) Barber
- j) Jacobo

- Your work should be typed, printed and bound into a booklet.
- Put picture representations of those characters.

**S3 FRENCH 2026**

*Consigne:*

- Répondez à toutes les tâches.
- Faites la recherche.
- Ecrivez les découvertes dans vos propres cahiers de classe.

1. Votre ami vient d'arriver en Ouganda après avoir vécu en France pour longtemps, mais il se plaint des conditions environnementales qu'il ne comprend pas, car il y a beaucoup de pollution en ville. Lui expliquez les types de pollution, leurs causes et expliquez ce que vous feriez comme un bon citoyen pour protéger l'environnement.

*Notez bien:*

- Ecrivez en paragraph.
- Respectez les temps proposé pour les tâches.
- **Ne copiez pas de l'internet.**



## **S.3 PERFORMING ARTS HOLIDAY WORKTERM 1-2026**

### ***Scenario: School Cultural Concert Challenge***

Your school is planning to hold an end-of-term performing arts concert aimed at:

- Showcasing student talent
- Raising funds for school development
- Promoting cultural awareness in the community

However, the organizing team is facing several challenges:

- Limited budget
- Low student participation
- Poor publicity
- Lack of coordination among team members

You have been appointed as the Student Event Coordinator to organize the concert successfully.

### **TASK**

Using your knowledge of Performing Arts and the industry, plan and explain how you would organize the event.

## **S.3 KISWAHILI HOLIDAY WORKTERM 1-2026**

### **KAZI YA LIKIZO**

### **KIDATO CHA TATU**

### **KISA**

### **MABADILIKO YA HALI YA HEWA KATIKA JAMII**

Katika kijiji cha Kijani, wakulima wamegundua mabadiliko yasiyo ya kawaida ya hali ya hewa. Msimu wa mvua ulichelewa, na mvua iliponyesha hatimaye, ilinyesha kwa wingi sana na kusababisha mafuriko. Mazao kama mahindi na maharagwe yaliharibiwa, na baadhi ya nyumba zikaathirika.

Shuleni, mwalimu wa Jiografia aliwaagiza wanafunzi kuchunguza na kurekodi hali ya hewa kwa muda wa wiki moja. Katika kipindi hicho, wanafunzi walibaini mabadiliko katika vipengele vya hali ya hewa kama joto, upepo, mvua na mawingu. Baadaye, waliombwa kupendekeza njia ambazo jamii inaweza kutumia kujiandaa na mabadiliko hayo ya hali ya hewa siku zijazo.

### **MASWALI**

1. Ni vipengele gani vya hali ya hewa ulivyobaini katika kipindi cha wiki moja?
2. Mabadiliko ya hali ya hewa yaliathirije kilimo na maisha ya kila siku?
3. Kwa nini ni muhimu kuelewa hali ya hewa?
4. Ungewashauri nini wakulima ili kupunguza hasara zinazosababishwa na hali mbaya ya hewa?

### ***LIKIZO NJEMA***



### **S.3 PHYSICAL EDUCATION HOLIDAY WORK TERM 1-2026**

#### **Item 1**

Due to the different financial challenges, it's quite hard for your school to cater for the various sports needs of the students. This has caused a point of concern on how the students can take care of their right to play. To the school administration, this is not an issue that should not worry the parents and they have constantly requested them to focus on the academics of their learners instead. However, as a games prefect, you have a different view about the effect of this and you have requested for a meeting with the school administration.

#### **TASK:**

Prepare a write-up of how you will advise the school administration in order to improve the situation.

#### **Item 2**

The local communities in a given district in Uganda have for long been struggling to find an everlasting solution for the continuous wrangles and conflicts between two neighboring villages. They have tried out several avenues but they have all ended in vain. One day, an article in the newspaper explained how successfully sports had been used to restore peace in various parts of the world. The chairperson of the district then contacted the sports officer to device means of how they would also use the same to end the conflicts in the two communities.

**TASK:** Prepare a write-up of how you would go about this.

***EXTEND YOUR HORIZONS***