

Aim High Summer Holiday Programme

Year 3 moving to Year 4



Dear Parents,

In our continued endeavour to engage and enrich our students' learning we have developed the **Aim High Summer Programme** for your child to work on over the summer vacation. The aim of this programme is to keep students in 'learning mode' so that they continue to make progress without any summer learning loss.

Our Aim High Summer Programme is designed to enhance the research and independent learning skills of students. The activities are structured to help students develop values like sustainability, tolerance, morals and character through integrated curriculum and community partnerships.

The AHSP involves **Project Based Learning (PBL)** which is an approach to education that emphasizes hands on learning with real life implications and independent research skills to find a solution and present in different ways using variety of tools.

As the child is moving from Year 3 to Year 4, you can look at the **Family Learning Newsletters for Year 4** and learn, in advance, about the learning modules, which will be covered in the coming academic year. Please find the below links for Family Learning Newsletter:

<https://www.thewinchesterschool.com/for-parents/family-learning-newsletters/>

These are also very useful for new parents. For example, if your child has completed Year 3 in another school, you can look over the Family learning newsletter for Year 3 and map your child's existing learning to what has been completed at The Winchester School, Jebel Ali thus avoiding any gaps.

We hope you will be able to use all these valuable learning resources to support and enrich your child in reaching their full potential. The Winchester School deeply values '**Parents as Partners in Learning.**'

Wish you all a very happy and blessed holidays. Enjoy with family and friends.

The school will re-open for NEW students on Monday, 26th August 2024 and for all existing students from Tuesday, 27th August 2024.

Warm Regards,

Jaya Paliwal
Head of Primary







Aim High Summer Holiday Programme

SDG Goals - SDG 12: (Responsible consumption and production), SDG Goal 6 – Clean water and Sanitization

This year, we are thrilled to have activities for the Aim High Summer Holiday Programme centered around the Sustainable Development Goals (SDGs), focusing specifically on **SDG 12: Responsible consumption and production** and **SDG 6 – Clean water and Sanitization**. These goals are more than just objectives; they represent a global commitment to creating a better, more sustainable future for everyone. These activities will promote research, enquiry, critical and analytical thinking, design thinking and problem solving. Our programme aims to inspire young minds to think critically about the world around them and to empower them with the knowledge and skills needed to become future leaders in sustainability. By the end of the summer, students will not only understand these critical global issues but also be equipped to make positive changes in their own communities. STREAM learning will happen naturally, and students will develop High Performance Learning Skills as they do the designated activities; engage in discussions with friends and family members; establish links or connections with real life; examine outcomes; make corrections or further modification; research; play, explore and try new things.

Due Date of Submission: 10th September 2024

High Performance Learning Activities for Summer

Values Attitudes and Attributes (VAAs) – HPL Skills		Advanced Cognitive Performance Characteristics (ACPs)- HPL Skills	
	EMPATHETIC Collaborative Concerned for society Confident		CREATING Intellectual Playfulness Flexible Thinking Fluent Thinking Originality Evolutionary and revolutionary
	AGILE Enquiring Creative Enterprising Open– minded Critical thinking		ANALYSING Analysing Critical or logical thinking Precision Complex and multi-step problem
	HARD WORKING Practice Perseverance Determined Resilience		LINKING Generalisation Connection Finding Big picture Thinking Abstraction Imagination Seeing Alternative Perspectives



Mathematics: SDG 6: Clean Water and Sanitation

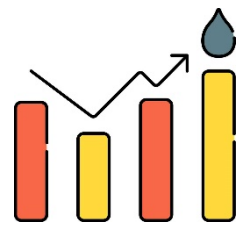
Activity 1: Water Usage - Survey and Graphing

Objectives:

- To collect, organize, present and interpret data.
- To use mathematical skills to understand the real-world problems related to excess usage of water.

Instructions:

1. Survey: Conduct a survey and collect data at your home and your neighbour's/friend's home over a week, tracking how many times they use water for different activities (e.g., brushing teeth, flushing the toilet, washing hands, drinking, etc.).



2. Data Recording: Record the data in a tabular form for the daily water usage at your home and your neighbour's/friend's home.

3. Compare: Compare the water consumption between your home and your friend's/neighbour's home.

4. Graphing: Create bar graphs to represent the data visually.

An example of Data Collection Table: (First one has been done for you as an example. You can add in the blank spaces given if you use water for any other purpose)

Activities	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Total for the week
Example (Bathing)	2	1	1	2	3	2	1	12
Brushing Teeth								
Flushing Toilet								
Washing Hands								
Drinking								

Remember you are presenting the data of the total number of times of the water consumption for different activities (last column of the above data). Make sure to label the axis and provide a title for the graph.

Challenge: Based on the data collected and graph plotted create your own set of questions on comparing the consumption of water between your home and your neighbour/friend's home and answer it



Science: - [SDG 12: Responsible consumption and production](#)

Project: Designing and Building Rainwater Harvesting Systems

Objective: Encourage students to design and build models of rainwater harvesting systems using recyclable materials. This project will demonstrate how rainwater can be collected and stored for various purposes such as irrigation or flushing toilets and discuss the benefits of rainwater harvesting for water conservation.

What is Rainwater Harvesting?

Rainwater harvesting involves collecting and storing rainwater from surfaces like rooftops for later use, such as irrigation, flushing toilets, or even drinking when properly treated.

Importance of Rainwater Harvesting:

Water Conservation: Reduces reliance on municipal water supplies and groundwater.

Lower Water Bills: Saves money by using harvested rainwater for non-potable purposes.

Environmental Benefits: Decreases runoff and erosion, alleviates pressure on stormwater systems, and helps groundwater recharge.

Drought Resilience: Provides a critical water source during dry periods.

Educational Value: Teaches sustainable practices and the importance of water conservation.

How it works:

Catchment Area: Surface, usually a roof, that captures rainwater.

Conveyance System: Gutters and downspouts channel water to storage tanks.

Filtration: Removes debris and contaminants.

Storage Tanks: Hold the harvested rainwater.

Distribution System: Distributes stored water for use.

How to make it:

https://www.youtube.com/watch?v=LINGRhmdhN4&list=PLperP_3l53ooZH514PwnwoQcm1T3Jmtlk

<https://www.youtube.com/watch?v=EpYi4ld-OWg>

Thinking time!

How do you use water responsibly at home or anywhere you go?

What is one thing you will do from today onwards to use water in a more responsible manner?





English: SDG Goal 6 – Clean water and Sanitization

Choose any **ONE** activity:



Ensure availability
and sustainable
management of water
and sanitation for all

Activity 1: "Save Water, Save Life": Create a poster.

Objective: To develop awareness on water conservation by applying creative skills.

Instructions:

- Use A4 size paper/ A4 chart paper to design your poster.
- Use pencil colours.
- Your poster should convey a message.
- Refer to the checklist →

You may record a podcast or video talking about your poster and send it to your class teacher via mail.

Be creative. Be original.



Activity 2: Create your own fictitious character on a mission to conserve water.

Describe the character using powerful adjectives and figurative devices- simile, metaphor, in not more than 150 words.

Instructions:

- Use A4 size paper/ A4 chart paper to design your character and write the description.
- Use pencil colours.
- Your poster should convey a message.
- Refer to the checklist →

You may record a podcast or video talking about your poster and send it to your form tutor via mail.





Spelling:

Objective: To explore the prefixes: 'anti' and 'auto'

The suffix 'anti' stands for 'against'; The suffix 'auto' stands for 'self' or 'own.'

Spellinglist	Look	Say	Cover	Write
antiseptic				
anticlockwise				
antifreeze				
automatic				
automobile				
autograph				
auto-correction				
anticipate				
antibiotic				
autofocus				
autobiography				
Antibacterial				

Objective: To use the words with the /k/ sound spelled ch (Greek origin) You may choose to learn 5, 7 or 10 words. Look, Say, Cover, and Write & Check

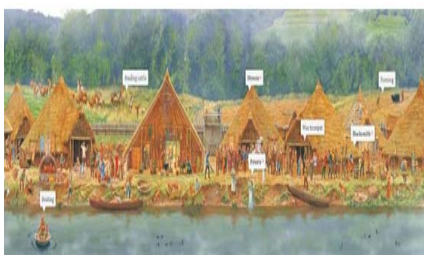
Spelling list	Look	Say	Cover	Write
anchor				
ache				
stomach				
chaos				
echo				
orchid				
character				
anchor				
monarch				
architect				
technology				
chorus				



Humanities: [SDG Goal 6 – Clean water and Sanitization](#)

Activity 1: Water Wisdom of the Iron Age Celts

Create a model or drawing of an Iron Age Celtic settlement, focusing on how water was sourced, stored, used and conserved.



Be creative and think about innovative solutions the Celts might have used to address their water and sanitation needs.

Or

Activity 2: Water Conservation- Interactive Maps

Design an interactive map of Europe, identifying regions facing water scarcity or high-water demand.



Arabic for Arabs

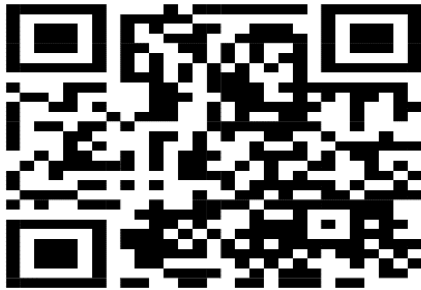
أولاً : القراءة

اضغط على الرابط التالي أو امسح الرمز؛ لتقرأ القصص التالية ، ثم اختر مهمة أو مهمتين حسب المستوى .

أولاً: يكتب الطالب المفردات اللغوية الجديدة المكتسبة من خلال هذه القصة (معجم لغوي) ، ثم يقوم بتوظيفها في جمل.

ثانياً : يقوم الطالب بتحليل عناصر القصة الفنية (الشخصيات موضحة الشخصية الرئيسة- المكان - الزمان - المشكلة- الحل - الحوار)

ثالثاً : يقترح الطالب نهاية جديدة للقصة.



ثانياً الكتابة

اختر مهمة أو أكثر من المهام الآتية وأكتب عنها

أولاً : يصمم الطالب بطاقة دعوة لصديقه بدعوه لحضور حفل عيد ميلاده . يساعدك الرابط على كتابة الدعوة

<https://www.youtube.com/watch?v=3tkXEDHdJrA>



ثانياً : اكتب عن يوم مميز في إجازتك الصيفية مراعيًا علامات الترقيم وتقسيم الموضوع إلى فقرات

ثالثاً : قم بوصف شخصية تفضلها مراعيًا استخدام التراكيب اللغوية مثل (في رأيي - من وجهة نظري - أعتقد أن) يساعدك الرابط على طريقة وصف الشخصية .

<https://www.youtube.com/watch?v=2s6bAkbfsNQ&t=4s>



ثالثاً : الاستماع

امسح الرمز التالي أو اضغط على الصورة المرفقة ؛ لتتسمع إلى القصص المرفقة ، ثم تحدث مع أسرتك حول أحداث القصة والشخصية التي أعجبتك في القصة ، ولماذا أعجبتك ؟.



رابعاً : التحدث

اختر مهمة من المهام التالية وسجل فيديو عنها.

- 1 - تحدث عن الأعمال والأنشطة التي قمت بها خلال العطلة الصيفية.
 - 2- انشاء حوار مع أحد أفراد أسرتك عن طعامك المفضل .
 - 3- تحدث عن الأماكن التي قمت بزيارتها خلال العطلة الصيفية .
- يمكن أن ترفق الفيديو بعد مسح الرمز التالي أو اضغط على الرابط التالي

<https://flip.com/616d91dc>



Arabic for Non-Arabs

Reading:

Choose one of the following tasks

Login via Kutubee platform through the following link, choose a story according to your level, then extract the new vocabulary you learned. After that, place these words in new contexts.

<https://kutubee.com/login/>

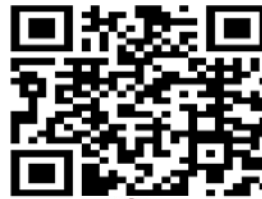
<https://3asafeer.com/>



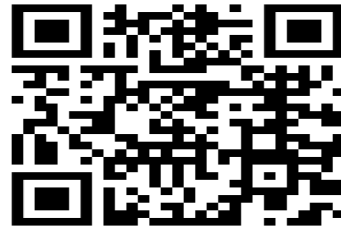
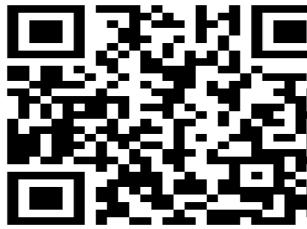
Listening:

Choose one of the following tasks

- 1- Scan the QR code or click on the icons bellow to watch the videos then answer the quizzes through the given links.



- 2- Scan the QR code or click on the icons bellow to watch the videos then design posters or write tweets related to the topics



Speaking:

Choose one of the following tasks

- 1- Record videos speaking about the given topics (The transportations – School – Hobbies – Food- clothes shop)

Scan the QR codes or click on the icons bellow to know more before recording your videos.



- 2- Record videos speaking about your Summer Holiday in Arabic.

3- Record videos with one of your family members teaching them Arabic

Note: You can teach them something related the school topics or record any dialogue in Arabic.

Upload your recording through the given link below:

[Year 4 Arabic for Non-Arabs](#)

Writing:





Choose one of the following tasks



- 1- Design a poster or write tweets in Arabic about (School – Family – City – Clothes – Hobbies and sports)
- 2- Write about how to make a healthy meal.
- 3- Design a model for one of the following topics and label the different areas along with few sentences to describe them ([School](#) – [Restaurant](#)- [Clothes shop](#) – [Zoo](#) – [Garden](#)- [Dubai city](#))

Done by 10.09.2024

Islamic Education for Arabs

المحور	الأسئلة
القرآن الكريم	 استمع إلى سورة البروج، ثم قم بحفظ الآيات (10-1)
	  استمع إلى سورة الانشقاق، ثم قم بحفظ الآيات (10-1)
	

<p>استمع إلى الأدعية وقم بحفظها</p> <div data-bbox="371 323 558 497"></div> <div data-bbox="639 323 846 512"></div> <div data-bbox="919 333 1117 512"></div> <div data-bbox="444 554 526 627"></div> <div data-bbox="656 543 737 617"></div> <div data-bbox="989 543 1070 617"></div>	<p>الأدعية والأذكار</p>
<div data-bbox="279 705 490 884"></div> <div data-bbox="363 911 444 984"></div> <p>استمع إلى آداب دخول المنزل ثم صمم بطاقات لآداب دخول المنزل</p> <p>استمع لآداب تلاوة القرآن ثم اكتب ثلاث مواقف لك التزمت فيها بآداب التلاوة</p> <div data-bbox="263 1121 469 1278"></div> <div data-bbox="323 1299 404 1373"></div>	<p>القيم الإسلامية</p>
<div data-bbox="230 1436 428 1614"></div> <div data-bbox="315 1701 396 1774"></div> <p>استمع ثم اجمع صورًا لك توضح تعاونك مع الآخرين</p>	<p>المعاملات</p>

 	صمم خريطة توضح فيها فوائد الصلاة	العبادات
 	اكتب ملخصًا عن بعض أحداث بدء الدعوة للإسلام	السيرة
 	أجب عن ورقة العمل	

Islamic Education for Non-Arabs

1- The Holy Quran: Surat Al Buruj

Scan the QR codes or click on the icons bellow and listen to the interpretation of the verses of Surat Al-Burouj and do the following:

- Record a video memorizing the Surah. (You can memorize the number of verses you can)
- Upload your recording through the given link below:
[Year 4 Islamic for non Arabs](#)
- Write the meaning of the verses (1-10)
- Explain the guidance of the verses.



2- Noble Hadith: the strong believer

1- Scan the QR codes or click on the icons bellow and listen to explanation of the noble hadith and do the following:

- Record a video explaining, why Allah loves strong believer more.

- Upload your recording through the given link below:

[Year 4 Islamic for non arabs](#)

- Make a poster about attribute of strong believer (mention the noble hadith).



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To be submitted by 10-9-2024