



The Winchester School

Year 8 - Family Learning Newsletter – March – 2025

SUBJECT	FOCUS	ACTIVITIES	WEBSITES
ENGLISH	<p>Topic: The Tempest</p> <p>Learning Objective:</p> <ul style="list-style-type: none">❖ To develop understanding of The Tempest Act III.	<p>Storm in a Bottle:</p> <ul style="list-style-type: none">❖ Together with your child, fill a plastic bottle with water and baby oil, then add food coloring and glitter.❖ Observe how the storm effects form as the liquids separate and swirl.❖ Talk to your child about how the storm represents the chaos in <i>The Tempest</i>. <p>Create a Story on the Storm:</p> <ul style="list-style-type: none">❖ Inspire your child to imagine a fantasy island where the storm in the bottle begins, and the characters from <i>The Tempest</i> are swept into a world of adventure.❖ Discuss with your child the characters' emotions during the storm—how fear, wonder, and excitement fill the air.❖ Together with your child, create a tale of how the storm challenges the characters to grow and find new paths.	<p>https://www.sparknotes.com/shakespeare/tempest/section6/</p>
MATHS	<p>Topic: Statistics – Pie chart and bar graph</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">❖ Analyse the pie chart to convert given angle in quantity and quantity into angle.	<p>Activities</p> <ul style="list-style-type: none">❖ Encourage your child to use his/her own understanding of bar graph, frequency table and line graph.❖ Also, to use statistics and pie chart in the context of sports and finance. Work with your child and encourage her/him to investigate and explore pie chart for better understanding.❖ With your child, explore business (Revenue): money (financial Analysis), Profits by companies selling different products.	<p>https://mmerevise.co.uk/gcse-maths-revision/pie-charts-revision/</p> <p>http://mrbartonmaths.com/topics/representing-data/pie-charts/</p>



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	<p>Topic: Probability</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">❖ Understanding concept of probability and terms related to it.❖ Apply formula of probability to solve problems and make sample space of an event.	<ul style="list-style-type: none">❖ Discuss with your child how the concept can be applied in Geography: "Should People Be Allowed to Destroy the Rain Forest (Area, % loss) representation in pie chart.❖ Encourage your child to apply the formula of probability and solve problems.❖ Motivate your child to create sample space for an event/ 2 events at same time	<p>https://www.transum.org/Software/SW/Star_of_the_day/Similar.asp?ID_Topic=44</p> <p>https://www.transum.org/Software/SW/Star_of_the_day/Similar.asp?ID_Topic=30</p> <p>https://www.mathsisfun.com/data/probability.html</p> <p>https://thirdspacelearning.com/gcse-maths/probability/</p>
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<p>SCIENCE</p> <p>Photosynthesis</p>	<p>Topic: Photosynthesis</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">❖ To understand the importance of food and explain the chemical reaction taking place during photosynthesis.❖ To investigate the different factors affecting the rate of photosynthesis❖ To investigate the importance of minerals to plants.	<p>Activities:</p> <ul style="list-style-type: none">❖ Create photosynthesis interactive notebook foldable.❖ Ask students to connect what they observe in their daily life to the concept of photosynthesis.❖ Encourage the students for a research project to explore the process of nitrogen fixation.	<ul style="list-style-type: none">➤ https://www.bbc.co.uk/bitesize/articles/zdxkcmn➤ https://www.docbrown.info/ebioloqy/photosynthesis.htm➤ https://amrita.olabs.edu.in/?sub=79&brch=16&sim=126&cnt=4 <p>https://biomanbio.com/HTML5GamesandLabs/PhotoRespgames/photointeractivhtml5page.html</p>
<p>ISLAMIC STUDIES</p> <p>(Arabs)</p>	<p>Topic: أداء العمرة</p> <p>أنا خيركم لأهلي</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">❖ معرفة حكم العمرة❖ توضيح كيفية القيام بالعمرة❖ ادراك سيرة النبي❖ معرفة منهج النبي في أسرته❖ الاقتداء بالنبي في معاملته	<p>Activities:</p> <ul style="list-style-type: none">❖ البحث عن شروط العمرة وأركانها❖ القيام بشرح تمثيلي لمناسك العمرة❖ البحث في سيرة النبي عن مواقفه مع زوجاته وبنائه❖ استنتاج مظاهر الاقتداء ب النبي	<p>https://seraj-uae.com/file/322/</p> <p>https://islamqa.info/ar/answers/31819/%D8%B5%D9%81%D8%A9-%D8%A7%D9%84%D8%B9%D9%85%D8%B1%D8%A9</p> <p>https://seraj-uae.com/file/315/</p> <p>https://uae-school.com/archives/22921</p>



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<p>ARABIC (Non- Arabs)</p>	<p>Topic:</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">❖ To describe personal hygiene/cleanliness.❖ To create a mind map about personal hygiene /cleanliness.❖ To analyse the text.❖ to use figurative devices and sentence openers.	<p>Activities: Motivate your child to</p> <ul style="list-style-type: none">❖ Make sentences about personal hygiene /cleanliness using the new vocabulary.❖ Participate with my friends to make a mind map of personal hygiene /cleanliness.❖ Create a dialogue about personal hygiene /cleanliness.❖ Write a paragraph about personal hygiene /cleanliness.	<p>سراج (seraj-uae.com)</p>
<p>Arabic (Arabs)</p>	<p>Topic: أدوات جزم الفعل المضارع - قصيدة روح الطبيعة - قصة وداعًا يا أحبائي</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">❖ يحلل القصة تحليلًا فنيًا وأدبيًا❖ يستنتج الفكرة العامة للقصة والأفكار الداعمة❖ يحلل الأبيات تحليلًا أدبيًا وبلاغيًا❖ يقارن بين الأبيات ومثيلاتها في نفس الغرض❖ يتعرف أدوات جزم الفعل المضارع❖ يعرب الفعل المضارع المجزوم إعرابًا صحيحًا	<p>Activities:</p> <ul style="list-style-type: none">❖ يستنتج العناصر الفنية للقصة❖ يكتب نهاية مختلفة للقصة❖ يوظف مفردات الأبيات في سياق لغوي جديد❖ يستخرج الصور الفنية الواردة في الأبيات❖ يحدد علامات جزم الفعل المضارع❖ يوظف الفعل المضارع المجزوم في كتابته	<p>https://seraj-uae.com/file/12/</p> <p>https://seraj-uae.com/file/32/</p> <p>https://seraj-uae.com/file/296/</p>



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<p>ISLAMIC STUDIES (Non- Arabs)</p>	<p>Topic: MY HEALTH IS MY RESPONSIBILITY</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> ❖ To comprehend the importance of being healthy in multiple areas in our lives ❖ To elucidate the consequences of not being healthy on an individual and society <p>TOPIC: EVIDENCE OF THE ONENESS AND POWER OF ALLAH (تعالى -</p> <p>LEARNING OBJECTIVES:</p> <ul style="list-style-type: none"> ❖ To elucidate the concept and importance of Tawheed ❖ To explore the effects of Tawheed on individual and society\ 	<p>Activities: Inspire your child to</p> <ul style="list-style-type: none"> ❖ Analyze the importance of exercise in order to keep us healthy? How can media encourage the people to make it a habit? ❖ Give your opinion to your child, why did Allah make the belief of Tawheed an integral part of our religion. What would we miss if we do not believe one God? Give example from Seerah of any prophet that shows how Allah help those who believe only him 	<p>https://www.quranexplorer.com/blog/understand-the-quran/what-islam-says-about-health-and-fitness</p> <p>https://islamqa.info/en/answers/49030/what-is-the-meaning-of-tawhid</p>
<p>PSHCEE</p>	<p>Topic: Mental Health</p> <p>Learning Objectives:</p>	<p>Activities:</p> <ul style="list-style-type: none"> ❖ Discuss with your child the importance of maintaining good mental health 	<p>https://www.medicalnewstoday.com/articles/emotional-wellbeing#summary</p>



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	<ul style="list-style-type: none"> ❖ To discuss and explain the importance of mental health and emotional well-being ❖ To discuss the factors that affect our mental health and emotional well-being 	<ul style="list-style-type: none"> ❖ Have a family time discussing some issues that your child may be facing at school or at home which may affect their mental health 	
MORAL EDUCATION	<p>Topic: Human Needs</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> ❖ To introduce the concepts of human needs and wants and their relationship to human dignity. ❖ To address how unmet basic needs can lead to dysfunctional behaviour and hence conflicts. 	<p>Activities:</p> <ul style="list-style-type: none"> ❖ Discuss with your child the difference between want and needs ❖ Encourage your child to help other people in need ❖ Discuss how unmet needs can start a conflict 	<p>https://kids.britannica.com/kids/article/needs-and-wants/630969#:~:text=Needs%20are%20things%20that%20people,are%20not%20needed%20for%20survival.</p>
HISTORY	<p>Topic: Development of Democracy in Britain:- Women Suffrage</p> <p>Learning Objectives: To analyze the voting rights of women in Britain through acts of Parliament in 1918 and 1928.</p>	<p>Activities:</p> <ul style="list-style-type: none"> ❖ Motivate your child to create a comparative evaluation of the political system of 18th – 19th century Britain with present political system in Britain. 	<p>Yr 8 History book</p>



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GEOGRAPHY	<p>Topic: Coast and Coastal Landforms</p> <p>Learning Objectives: To analyse how erosion and deposition creates landforms in coastal areas</p>	<p>Activities:</p> <ul style="list-style-type: none">❖ Motivate and research along with your child how does wave deposition and erosion create landforms on coastal areas.	<p>https://www.britannica.com/science/coastal-landform</p>
UAE SOCIAL STUDIES	<p>Topic: British in India</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">❖ To analyse the role of British empire in India up to 1947	<p>Activities:</p> <ul style="list-style-type: none">❖ Motivate you child to Read along on the reasons for the colonisation of India by the British and its consequences.❖ Encourage your child to Research on the partition of India in 1947 and List the leaders who took up the leadership of India, Pakistan and Sri Lanka and their contributions to the progress of the newly independent countries.	<p>Yr 8 Ministry of Education Text Book</p> <p>Social Studies:</p>
FRENCH	<p>Topic: C'était vraiment sympa</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">❖ To analyse the information about past holidays❖ To evaluate the opinions about holidays❖ To apply the past perfect forms conjugated with ETRE and AVOIR.	<p>Activities:</p> <ul style="list-style-type: none">❖ Encourage your child to design a postcard (for example a postcard from Dubai) When do we usually write postcards? What information do we include in writing a postcard for holidays?	<p>Holidays – 3rd level French – BBC Bitesize</p> <p>Passé composé - Lawless French Past Tense</p> <p>Languagenut Global Digital Language Learning Platform</p>



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ICT	<p>Topic: The Effects of using IT (Microprocessor controlled devices at home)</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">❖ To evaluate the effects of microprocessor-controlled devices in the home, including: their effects on leisure time, social interaction, the need to leave the home .❖ To analyse the capabilities and limitations of IT.	<p>Activities:</p> <ul style="list-style-type: none">❖ Discuss along with your child to Identify the types of microprocessor-controlled devices at home.❖ Pick out a few devices and think what these devices would be able to perform without the microprocessor.	<p>https://learnlearn.uk/igcseict/5-3-microprocessor-controlled-devices-in-the-home/</p>
STEAM	<p>Topic: Minecraft Education</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">❖ To explore the basic navigation in Minecraft: Education Edition using a keyboard, mouse, and the WASD keys.	<p>Activities:</p> <ul style="list-style-type: none">❖ Motivate your child Research and learn all about animals in different habitats (biomes) and the challenges they face.❖ Encourage students to become familiar with the interface of the game and MakeCode.❖ Students can program the Agent to move from one place to another.	<p>https://education.minecraft.net/en-us/lessons/basic-moves-the-agent</p>



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Leadership GEMSTONES

Week 1

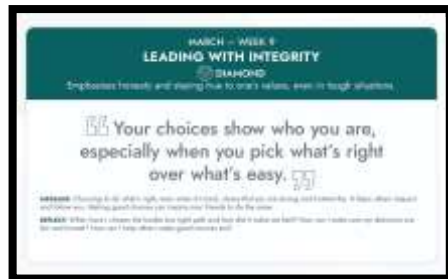


Leadership GEMSTONES

Focus for the Month of March

LEADING WITH INTEGRITY (DIAMOND)

- ❖ Emphasises honesty and staying true to one's values, even in tough situations.



March- Quote for Week 1

Your choices show who you are, especially when you pick what's right over what's easy.

MESSAGE: Choosing to do what's right, even when it's hard, shows that you are strong and trustworthy. It helps others respect and follow you. Making good choices can inspire your friends to do the same.

REFLECT: Encourage your child to reflect on moments when they chose the harder but right path. Ask them to think about how those decisions made them feel—proud, stronger, or more confident—and how those experiences shaped their character and values.

- ❖ How can I make sure my decisions are
- ❖ fair and honest?
- ❖ How can I help others make good choices too?

- ❖ Click on the Padlet link or scan the QR code to share your views on **Leading with Integrity** and what **have** you done to embrace **the quotes of the week**? Share your stories or actions to inspire others!

- ❖ <https://padlet.com/The-Winchester-School/leadership-gemstones-key-stage-3-1v9dyfxsns0930p1>





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Leadership GEMSTONES

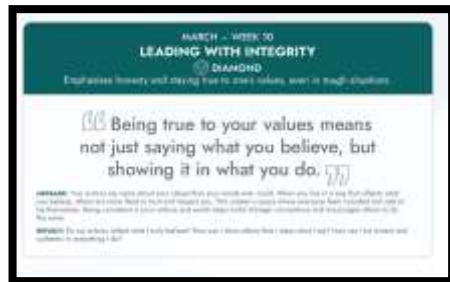
Week 2

Leadership GEMSTONES

Focus for the Month of March

LEADING WITH INTEGRITY (DIAMOND)

- ❖ Emphasises honesty and staying true to one's values, even in tough situations.



March- Quote for Week 2

Being true to your values means not just saying what you believe, but showing it in what you do.

MESSAGE: Your actions say more about your values than your words ever could. When you live in a way that reflects what you believe, others are more likely to trust and respect you. This creates a space where everyone feels included and safe to be themselves. Being consistent in your actions and words helps build stronger connections and encourages others to do the same

REFLECT: Inspire your child by reminding them that being true to their values means more than just talking about what they believe, it's about living those values through their actions. Encourage them to let their choices reflect their principles, showing integrity and authenticity in everything they do.

- ❖ Do my actions reflect what I truly believe?
- ❖ How can I show others that I mean what I say?
- ❖ How can I be honest and authentic in everything I do?



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Leadership GEMSTONES

Week 3

Leadership GEMSTONES

Focus for the Month of March

LEADING WITH INTEGRITY (DIAMOND)

❖ Emphasises honesty and staying true to one's values, even in tough situations



March- Quote for Week 3

Doing the right thing matters, even when no one is watching

MESSAGE: Being honest and doing the right thing, even when no one is looking, shows true leadership. It helps others trust and look up to you.

REFLECT: Encourage them to reflect on moments when they acted with honesty and integrity, even in difficult situations, and how it made them feel. How did their actions impact those around them and help build trust?

- ❖ How do I act when no one is watching?
- ❖ How can I make sure my choices are always fair?
- ❖ How can I inspire others to do the right thing?



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<p>Leadership GEMSTONES</p> <p>Week 4</p>	<p>Leadership GEMSTONES</p> <p>Focus for the Month of March</p> <p>LEADING WITH INTEGRITY (DIAMOND)</p> <p>❖ Emphasises honesty and staying true to one's values, even in tough situations</p> <div data-bbox="400 746 936 1074"><p>MARCH – WEEK 12 LEADING WITH INTEGRITY DIAMOND Emphasises honesty and staying true to one's values, even in tough situations.</p><p>Keeping your promises is the foundation of trust and integrity.</p><p>MESSAGE: When you follow through on what you say, it shows you are reliable and trustworthy. This builds stronger relationships and creates an environment where others feel they can depend on you. Leading with integrity means being true to your word, even when it's challenging and showing others that they can count on you.</p><p>REFLECT: How do I ensure I keep my promises? What steps can I take to show others I am dependable? How does keeping my word contribute to building trust and integrity in my relationships?</p></div>	<p>March- Quote for Week 4</p> <p><i>Keeping your promises is the foundation of trust and integrity.</i></p> <p>MESSAGE: When you follow through on what you say, it shows you are reliable and trustworthy. This builds stronger relationships and creates an environment where others feel they can depend on you. Leading with integrity means being true to your word, even when it's challenging and showing others that they can count on you.</p> <p>REFLECT: Encourage an open chat session with your child where you can discuss how these values shape relationships, decision-making, and personal growth.</p> <ul style="list-style-type: none">❖ How do I ensure I keep my promises?❖ What steps can I take to show others I am dependable?❖ How does keeping my word contribute to building trust and integrity in my relationships?	
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Leadership GEMSTONES

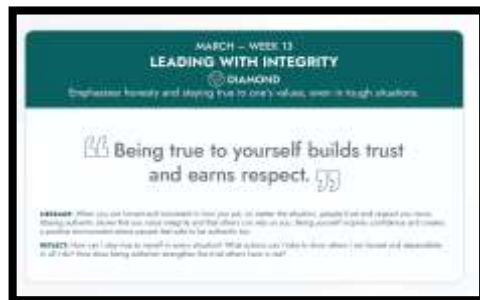
Week 5

Leadership GEMSTONES

Focus for the Month of March

LEADING WITH INTEGRITY (DIAMOND)

- ❖ Emphasises honesty and staying true to one's values, even in tough situations



March - Quote for Week 5

Being true to yourself builds trust and earns respect.

MESSAGE: When you are honest and consistent in how you act, no matter the situation, people trust and respect you more. Staying authentic shows that you value integrity and that others can rely on you. Being yourself inspires confidence and creates a positive environment where people feel safe to be authentic too.

REFLECT: Encourage your child to reflect on their daily actions by taking responsibility for their choices, understanding their impact on others, and striving to make positive decisions. How can I stay true to myself in every situation?

- ❖ What actions can I take to show others I am honest and dependable in all I do?
- ❖ How does being authentic strengthen the trust others have in me?



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<p>Leadership GEMSTONES Ramadan -Week 1</p>	<p>Leadership GEMSTONES</p> <p>Focus of the month of Ramadan</p> <p>LEADING WITH PURPOSE (AMETHYST)</p> <p>❖ Reflect, serve and hold oneself accountable.</p> <div data-bbox="416 719 913 1023" data-label="Image"></div>	<p>Quote for the month of Ramadan - Week 1</p> <p><i>Purpose gives meaning to the smallest of actions.</i></p> <p>MESSAGE: Ramadan reminds us that even the simplest actions can have great significance when done with purpose. Leaders inspire others by showing how every contribution matters.</p> <p>REFLECT: Along with your child and create a list of practical ways to overcome daily life challenges, fostering resilience, problem-solving skills, and a positive mindset.</p> <ul style="list-style-type: none">❖ How can I make sure my daily actions align with my goals?❖ How can I help others see the value in their efforts?	<p>Click on the link or scan the QR code to visit the Year 8 Good Deed and Reflection Wall and share your Ramadan good deeds and reflections. Your contributions will inspire others and exemplify leadership through kindness, generosity, and compassion—LEADING WITH PURPOSE</p> <p>https://padlet.com/The_Winchester_School/year-8-good-deed-and-reflection-wall-ramadan-mubarak-lb6vxx9woy5b5p9</p> <div data-bbox="1832 935 2018 1118" data-label="Image"></div>
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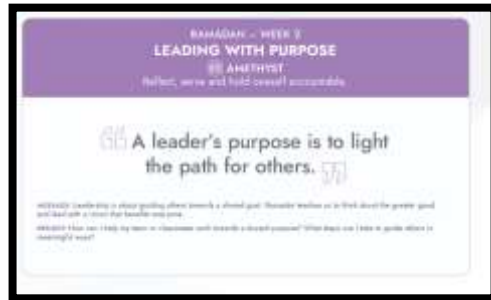
Leadership
GEMSTONES
Ramadan -Week 2

Leadership GEMSTONES

Focus of the month of Ramadan

**LEADING WITH PURPOSE
(AMETHYST)**

❖ **Reflect, serve and hold oneself accountable.**



Quote for the month of Ramadan - Week 2

A leader's purpose is to light the path for others.

MESSAGE: Leadership is about guiding others towards a shared goal. Ramadan teaches us to think about the greater good and lead with a vision that benefits everyone.

REFLECT: Encourage your child to reflect on the positive impact they have on others by discussing moments when their kindness, support, or leadership made a difference. Help them recognize their ability to inspire, uplift, and create change in the lives of those around them.

- ❖ How can I help my team or classmates work towards a shared purpose?
- ❖ What steps can I take to guide others in meaningful ways?



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<p>Leadership GEMSTONES Ramadan -Week 3</p>	<p>Leadership GEMSTONES</p> <p>Focus of the month of Ramadan</p> <p>LEADING WITH PURPOSE (AMETHYST)</p> <p>❖ Reflect, serve and hold oneself accountable.</p> <div data-bbox="416 719 884 1019" data-label="Image"></div>	<p>Quote for the month of Ramadan - Week 3</p> <p><i>True purpose is discovered in service to others</i></p> <p>MESSAGE: Ramadan is a time for generosity and care. Leaders who serve others with sincerity and purpose create lasting impact and build trust.</p> <p>REFLECT: Encourage your child to uplift their peers and lead by example, nurturing kindness, teamwork, and strong leadership skills that inspire positive change.</p> <ul style="list-style-type: none">❖ How can I prioritise helping others as a leader?❖ What small acts of service can I do to inspire those around me?	
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<p>Leadership GEMSTONES Ramadan -Week 4</p>	<p>Leadership GEMSTONES</p> <p>Focus of the month of Ramadan</p> <p>LEADING WITH PURPOSE (AMETHYST)</p> <p>❖ Reflect, serve and hold oneself accountable.</p> 	<p>Quote for the month of Ramadan - Week 4</p> <p><i>Purpose fuels resilience in the face of challenges.</i></p> <p>MESSAGE: Ramadan teaches patience and perseverance. Leaders with a strong sense of purpose can overcome obstacles and inspire others to keep moving forward.</p> <p>REFLECT: Along with your child, create a list of practical ways to overcome daily life challenges, fostering perseverance, respect, problem-solving skills, and a positive mindset.</p> <ul style="list-style-type: none">❖ How can I stay focused on my goals when faced with challenges?❖ How can I encourage others to stay committed to their purpose?	
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