



The Winchester School

Family Learning Newsletter -Year 6- February 2020



	<p><u>Moral Education Link</u></p> <p>Unit: The Individual and the Community</p> <p>Topic: Taking Responsibility for Oneself and Others</p> <p>-The environment is my responsibility</p> <p>Journalistic Media</p> <p>To organise non-fictional paragraphs to create a balanced newspaper article.</p> <p>To select appropriate forms and present information according to audience and purpose.</p> <p>To create a tabloid newspaper article.</p> <p>To plan and compose a balanced newspaper article.</p> <p><u>Moral Education Link</u></p> <p>Unit- Character and Morality</p> <p>Topic- People coming to and settling in the UAE.</p>	<p>how he was haunted by his conscience. Discuss and analyse the characters and their actions.</p> <p>Share with your child cut outs of paragraphs from a news article in jumbled form, now read, discuss and together try to organise the events in the sequence. Analyse and discuss on why the paragraphs should have sequence, details to be included in different paragraphs and the structural layout</p> <p>Encourage your child to explore articles presented in the newspaper in different sections. Together discuss and identify the various sections of the newspaper and how the language is used to present ideas catering to the audience. Eg:- political, business, tabloid, advert.</p> <p>Talk to your child and discuss the different types of articles presented in a Tabloid. Now explore a tabloid and analyse the language and its structural layout. Elicit from your child the style of language employed by the writer to grab the audience. Talk about the organizational features.</p> <p>Encourage your child to talk about a relevant matter that they would like to reflect on and want to be conveyed to a mass audience. Discuss and jot down details that needs to be included in the article. Eventually help your child to compose balanced news article with appropriate language.</p>	<p>News paper</p> <p>Interactive writing game</p> <p>Newspaper story format</p> <p>Newspaper writing</p> <p>Newspaper quiz</p> <div data-bbox="1560 933 1963 1377"> <p>Press Release: Sections: Example</p> <p>Headline → Niche Market Products used by Savvy Internet Marketing Gurus in Michigan</p> <p>Summary → Local internet marketing company splits the beans by giving up one of their biggest secrets to online marketing success.</p> <p>FOR IMMEDIATE RELEASE</p> <p>Body:</p> <ul style="list-style-type: none"> -Dateline -Lead Paragraph -Main Body <p>Internet marketers and savvy marketers who are making money on the internet while they sleep. Niche market products help you determine how effective your key search phrases will be and how much competition is using similar phrases with their marketing.</p> <p>Right Marcus (Mason) Blank is the founder of Right Now Marketing Group, LLC, a Michigan internet marketing company that is very well known and highly respected by business owners in the Metro Detroit area. In fact, Mark's clients open the relation from Cyber View (Westland) to Long Island to WestPac Handyman Services in Marietta, Georgia to another Cyber View (Westland) in Modesto, California.</p> <p>What products are used by many savvy Stock Photos for Branding Creating Ads? Download HD Images. Over 10M HD Images Available Now! online business site Personalize Marketing Campaigns and Optimize your Ad Spend. As by Google</p> </div>
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Family Learning Newsletter -Year 6- February 2020



	<p>- Charity, sympathy and generosity.</p>	<p>Talk to your child about what it might mean to be a good person (while being aware that there are different ways of defining a 'good person')</p> <p>Encourage your child to discuss some answers to the questions to develop the understanding of the novel.</p> <p>Talk to your child about the blurb, ask them to predict what the story would be like.</p>	
Numeracy	<p>To calculate the volume of cube and cuboid and apply the concept to real life situation.</p>	<p>Encourage your child to play this game.</p> <p>ACTIVITY</p> <p>Length = □ cm Width = □ cm Height = □ cm</p> <p>What to do</p> <ul style="list-style-type: none">• The first person turns over three cards to give the dimensions in centimetres of a cuboid.• Calculate the volume in cm^3.• The second person has a turn.• Sketch the cuboids, showing a stack one on top of each other and keeping a record of the increasing height.• The person who places the cuboid that makes the tower reach or exceed a height of 50 cm is the winner. <p>Variation</p> <ul style="list-style-type: none">• Each person builds their own tower. Use the cards to give a volume as before but allow the dimensions to be changed and the cuboids to be stacked with the longest side as the height.	<p>Volume Shapes Shoot</p> <p>Volume of cube</p>

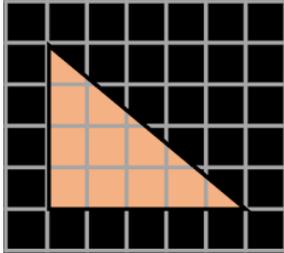


The Winchester School

Family Learning Newsletter - Year 6 - February 2020



To calculate the area of triangle and parallelogram using the formulae.



Your child is learning to use a formula to calculate the area of triangles.

Area = $\frac{1}{2}bh$, where b = base of the triangle and h = height.

ACTIVITY

Base	1 4 cm	2 7 cm	3 10 cm	4 6 cm	5 9 cm	6 12 cm
Height	1 5 cm	2 8 cm	3 11 cm	4 3 cm	5 13 cm	6 2 cm

What to do

- Take turns to roll the dice to choose the length of the base and roll again to decide the height.
- Calculate the area of the triangle in cm^2 using the formula, $A = \frac{1}{2}bh$
- Score as follows:

You will need:

- 1-6 dice
- pencil and paper

Area \leq (less than or equal to) 10 cm^2 scores 2 points	Area $>$ (greater than) $10 \text{ cm}^2 \leq 25 \text{ cm}^2$ scores 4 points	Area $> 25 \text{ cm}^2 \leq 60 \text{ cm}^2$ scores 6 points	Area $> 60 \text{ cm}^2 \leq 78 \text{ cm}^2$ scores 8 points
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- Play for 10 minutes.
- The person with the higher score is the winner.

QUESTIONS TO ASK

How do you find the area of a triangle?

If the area of a triangle is 12 cm^2 , what are the possible lengths of the base? (*factors of 24*)

What is the area of a triangle of base length 10 cm and height 8 cm ?

[Area-of-triangles](#)

[Area of triangles](#)

[Area of parallelogram](#)



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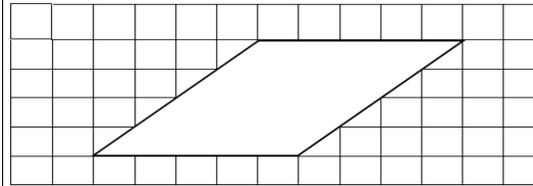
Family Learning Newsletter -Year 6- February 2020



challenge

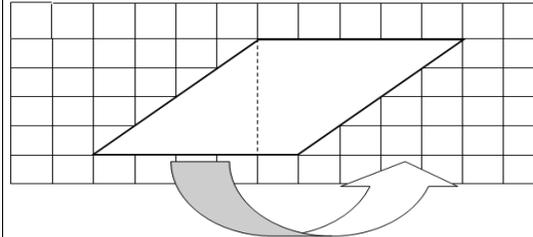
The area of a rectangle or square is base times height: $A = bh$. This can be shown using graph paper and by counting the squares. But what is the area of a parallelogram?

Using graph paper, draw a parallelogram with the dimensions shown.



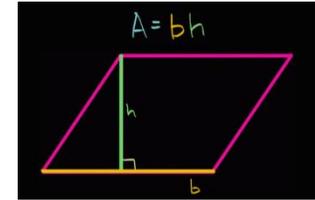
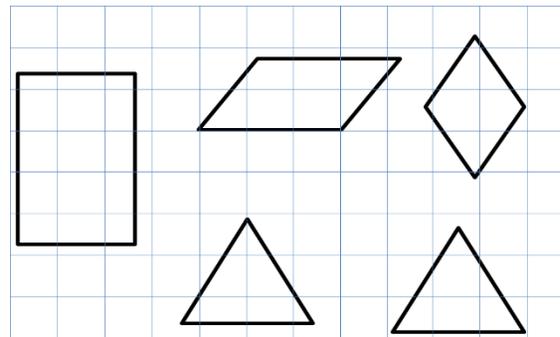
Count the squares to determine the area of this figure. $A = \underline{\hspace{2cm}}$ units²

Draw a dotted line as shown below. Cut the parallelogram along the dotted line. The cut-out shape is a triangle. Move the triangle to the other side of the parallelogram and attach it.



By counting the squares, what is the area of the new shape? The areas of the figure are the same, because the figure still has the same total amount of space.

If the area of a square and rectangle equals $b \times h$, then the area of a parallelogram must be $A = \underline{\hspace{2cm}}$. The height is the length of the dotted line that creates a right angle.



IPAD APPS:

[Volume games](#)

[Area and Perimeter](#)



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Family Learning Newsletter -Year 6- February 2020

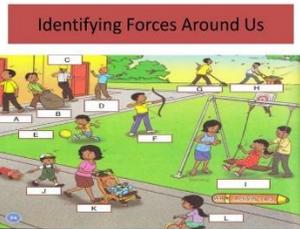


- Work out the area of each polygon, you will need to measure the sides.
- Fit them together to create a house
- Find the total area of the house.

Science

Forces in Action

To apply and evaluate that the objects are pulled towards each other; this gravitational attraction causes objects to have weight

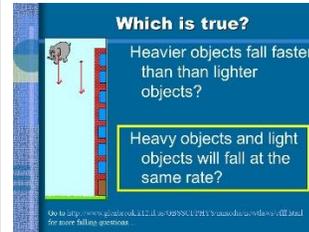


To analyse that weight is a force and is measured in Newton's.



Talk and discuss:

How do the size and shape of an object affect how fast it travels when dropped in the air?



Ask what they know about gravity, air resistance and upthrust?

How does a big ship float? And what about an iron ball?

An object suspended from an elastic band, an object suspended from a spring, an object resting on a strong spring, a paper clip hanging from a magnet. **TALK** to them about it.

Together, explore and find about magnetic forces, how a fridge magnet sticks?

Encourage

Them to think about similar examples that they notice in

[Forces](#)

[Friction](#)

[Physics of Sky Diving](#)

[Different types of forces](#)

[How Maglev train Works](#)

[Electric and magnetic forces in our daily lives](#)

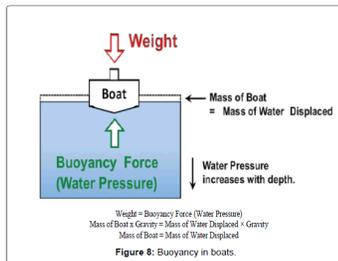


The Winchester School

Family Learning Newsletter -Year 6- February 2020



To investigate and observe that when an object is submerged in water, the water provides an upward force (upthrust) on it



To investigate and observe the air resistance and how it slows the moving objects down and when an object falls, air resistance acts in the opposite direction to the weight.



their day to day life experiences.

Present them with a variety of explanations for air resistance e.g. the crumpled paper fell faster than the folded sheet the flat sheet was slowest

Real parachutes are big so the person comes down slowly.

To find out more magnetic forces they can find in and outside the house.

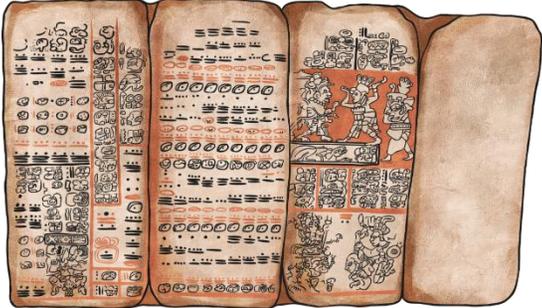
Share with your child the different types of forces and their applications at home.



The Winchester School

Family Learning Newsletter -Year 6- February 2020



<p>Humanities</p>	<p>To explore the evidence at Chichen Itza.</p> <p>To identify key facts about the Maya writing system.</p> <p>To answer questions about the Maya writing system and codices.</p> <p>To explore the Maya number system</p>	<p>Talk about and share your research of Chichen Itza together.</p> <p>Encourage your child to explore different links and analyse how the Maya Writing System is similar or different to the writing systems in the rest of the world.</p>  <p>Encourage your child to research the number system of the Maya civilization and the evidence available for it.</p>	<p>Maya Civilization</p> <p>MAYA WORLD</p> <p>Mesoamerican Archives</p> <p>Maya-3D Tour</p> <p>MAYAN ARTEFACTS</p> <p>Amazing Facts about Maya Civilization</p> <p>Maya Facts and Summary</p> <p>History of Maya Civilization</p> <p>Maya Civilisation and Its Legends</p>
<p>UAE SST</p>	<p>To explore the benefits and problems of living near rivers.</p> <p>To explore how the falaj irrigation system was used in the UAE</p>	<p>Share with your child how people in the past had to adapt to the environment and how the people used the River Nile to irrigate the land.</p> <p>Encourage your child to draw the River Nile on the map of Africa.</p> <p>Talk to your child about other groups of people who lived near rivers and the benefits and threats of living near a river.</p>	<p>https://www.natgeokids.com/au/discover/geography/physical-geography/nile-river-facts/</p> <p>http://www.primaryhomeworkhelp.co.uk/egypt/nile.htm</p>



The Winchester School

Family Learning Newsletter -Year 6- February 2020



	<p>Key vocabulary: flood, flood plain, river bank, silt, fertile, drought, parasites, Nile, threats, ground water, scarce, soil, aquifer, innovation, domestic, rotation, rock.</p>	<p>Encourage your child to research how the people in the UAE irrigated their land in the past with no permanent rivers.</p>	<p>https://www.ducksters.com/history/ancient_egypt/geography_nile_river.php</p> <p>https://www.thenational.ae/uae/uae-among-first-to-create-water-systems-known-as-falajs-1.648940</p> <p>https://gulfnews.com/uae/new-evidence-shows-falaj-in-al-ain-is-worlds-oldest-1.350276</p> <p>https://www.sciencedirect.com/science/article/pii/S0167564803800229</p>
Arabic for Arabs	<p>* للقراء مجاناً : أن يوضح التلميذ المعنى الإجمالي للنص . أن يحدد التلميذ الفكرة الرئيسية والأفكار الداعمة . أن يفرق التلميذ بين الأنواع الأدبية . * أخلاق كريمة :</p>	<p>مساعدة التلميذ في أفكار لكتابة موضوعات (أنا مبدع) يساعده في البحث عن الآيات والاحاديث عن صفات الصحابة . - مساعدة التلميذ في تحليل النص - مساعدة التلميذ في تحديد الأفكار الرئيسية والفرعية بالنص . مساعدة التلميذ في البحث عن أشهر شعراء وطنه ومعرفة معلومات عنهم</p>	<p>منصة اقرأ بالعربية</p>



The Winchester School

Family Learning Newsletter -Year 6- February 2020



	<p>أن يحدد التلميذ الأفكار الرئيسة بالأبيات . أن يشرح التلميذ الأبيات شرحًا وافيًا أن يستخرج التلميذ بلاغيات النص أن يصنف التلميذ الجنس إلى أنواعه ، ويحدد أركان التشبيه . * آيات من القرآن الكريم : أن يقرأ التلميذ النص قراءة سليمة أن يوضح التلميذ المعنى الإجمالي للأبيات . أن يحدد التلميذ ما ترشد إليه الآيات . * حروف العطف : أن يميز التلميذ حروف العطف . أن يميز التلميذ معاني حروف العطف . أن يوظف التلميذ حروف العطف . * النعت : أن يتعرف التلميذ النعت . أن يعدد التلميذ صور مطابقة النعت للمنعوت . أن يوظف التلميذ النعت .</p>	<p>- مساعدة التلميذ في كتابة فقرة موظفًا التشبيه يمكن لولي الأمر الدخول من خلال الرابط المرفق لموقع قناة اللغة العربية والتربية الإسلامية الخاص بمدرسة ونشستر ومتابعة التسجيلات الخاصة بالدروس ومشاركتها مع التلميذ وتدوين ما تعلمه في دفتره المدرسي.</p>	<p>قناة اللغة العربية والتربية الإسلامية بمدرسة ونشستر</p>
Arabic for Non Arabs	<p>ADV The weather (الطقس) - To create sentences about the weather. - To design a mind map about the four seasons. - To describe the weather in four seasons. - To create a paragraph about four seasons. BEG - To create sentences about the weather.</p>	<p>Encourage your child to memorize new vocabulary about the new topic from the Arabic notebook and book (dictionary). Share with your child articles about the weather in UAE to help in talking and writing. Go through the links on the Arabic YouTube channel so that you can help your child learn more at home about the topic.</p>	<p>Four Seasons I Read Arabic Arabic and Islamic YouTube Channel</p>



The Winchester School

Family Learning Newsletter -Year 6- February 2020



	<ul style="list-style-type: none">- To design a mind map about the four seasons.- To compare between two seasons.- To describe some Business and Professions.- To compare between two professions.		
Islamic for Arabs	<p>المؤمن بين الشكر والصبر</p> <p>أن يبين الطالب أحوال المؤمن كما وردت في الحديث الشريف.</p> <p>أن يشرح الطالب أهمية الشكر لله تعالى في السراء .</p> <p>أن يشرح التلميذ المعنى الإجمالي للحديث الشريف .</p> <p>غزوة بدر الكبرى</p> <p>أن يبين التلميذ أسباب غزوة بدر الكبرى.</p> <p>أن يوضح التلميذ أحداث غزوة بدر الكبرى.</p> <p>أن يستنتج التلميذ الدروس المستفادة من غزوة بدر الكبرى.</p> <p>الإقلاب</p> <p>أن يبين التلميذ مفهوم الإقلاب وحروفه.</p> <p>أن يوضح كيفية تطبيق حكم الإقلاب أثناء التلاوة.</p> <p>أن يتلو بعض الآيات القرآنية الكريمة مطبقاً حكم الإقلاب.</p>	<p>حث الطالب على شكر الله في كل الأحوال.</p> <p>حث الطالب على التزام أخلاق المؤمن قولاً وفعلاً.</p> <p>حث الطالب على الصبر عند الشدائد .</p> <p>توفير فيديوهات عن غزوة بدر الكبرى .</p> <p>مساعدة التلميذ في معرفة حروف الإقلاب ومفهومه.</p> <p>مساعدة التلميذ في البحث عن آيات من القرآن فيها حكم الإقلاب</p> <p>مساعدة التلميذ في تطبيق أحكام الإقلاب أثناء قراءته للقرآن الكريم</p> <p>يمكن لولي الأمر الدخول من خلال الرابط المرفق لموقع قناة اللغة العربية والتربية الإسلامية الخاص بمدرسة ونشستر ومتابعة التسجيلات الخاصة بالدروس ومشاركتها مع التلميذ وتدوين ما تعلمه في دفتره المدرسي.</p>	<p>الصبر</p> <p>غزوة بدر الكبرى</p> <p>حكم الإقلاب</p> <p>قناة اللغة العربية والتربية الإسلامية بمدرسة ونشستر</p>
Islamic for Non Arabs	<p>Lesson 1: Sanctity of the Muslim.</p>		<p>Sanctity of Life</p>



The Winchester School

Family Learning Newsletter -Year 6- February 2020



	<p>To explain the overall meaning of the hadith. To infer the effect of civilized communication with people. To explain the status of human soul in Islam.</p> <p><u>Lesson 3:</u> Bring yourselves to account. To explain the overall meaning of the hadith. To infer the responsibilities of man in life.</p>	<ul style="list-style-type: none"> - Show your child the importance of the civilized communication and the effect of nice words on social relations. - Talk to your child about the manifestations of the status of human soul in Islam. - Encourage your child to memorize the hadith of the lesson, bring yourselves to account pg.111. - Talk to your child about their responsibilities in thier life as a Muslim and how they should get prepared for the Day of Judgment. <p>Encourage your child to color monthly prayer chart and answers in book ISLAM MY WAY OF LIVING as per the topic.</p> <p>Go through the links on the Arabic and Islamic YouTube channel so that you can help your child learn more at home about the topic</p>	<p>How to Prepare for the Day of Judgment</p> <p>Arabic and Islamic YouTube Channel</p>
<p>French</p>	<p><u>Unit: La maison</u></p> <p>To create a detailed description about my ideal house.</p>	<p>Encourage-</p> <p>Student to create a mind map about different parts of the house.</p> <p>Student to keep exploring the links given.</p> <p>Share-</p> <p>Students can create a video in French to talk about their dream house and share with the teacher and classmates.</p>	<p>https://quizlet.com/246734318/year-6-french-flash-cards/</p> <p>https://www.teachvid.com/resource/ucRHQegY2LWzoS3K68Hh?v=learn-mode</p> <p>https://www.youtube.com/watch?v=axyHbrl2D4k</p>