

ENGLISH

Essential Learning:

Learn the spellings and definitions of key descriptive terms (it would also be beneficial to provide some examples where possible): simile, metaphor, personification, alliteration, repetition, imagery, onomatopoeia, motif, adjective, adverb, verb.

Suggested Learning:

Read a range of short stories/descriptions and as you read, pick out the devices you can see the writer deliberately using. For each one, ask yourself 'why have they used it? What is its effect?'

A good example can be found here:

<https://letterpile.com/creative-writing/DescriptiveShort-Story-The-Beach>

Extended Learning:

Write short descriptions of places you visit in the holidays, what you can see out of your bedroom window or of your favourite objects using a wide range of descriptive devices (use the essential learning section to help). You could even use the image below as a source of inspiration. Challenge: could you subvert the mood of this image in your description?



MATHEMATICS

Essential Learning:

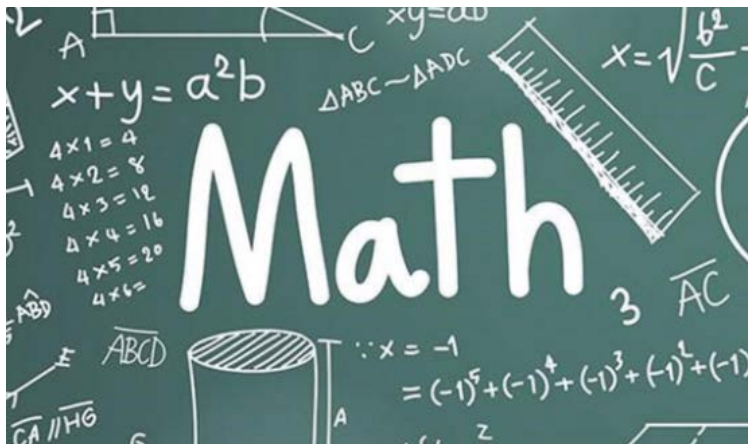
1. Revise Numbers: Finding factors, multiples. Be able to find the HCF, LCM and prime factorisation. Be able to work with fractions, decimals and percentages.
2. Revise Algebra: Be able to expand brackets, substitute into equations and factorise expressions. Be able to solve multi-step equations
3. Revise Geometry: Be able to find missing angles in parallel lines, triangles and polygons.
4. Revise Ratios and proportions: Be able to find quantities from given ratios and recognize direct proportion graphs.
5. Revise Statistics: Be able to represent data in time series graphs, draw and interpret stem and leaf diagrams, pie charts, two-way tables and scatter graphs.

Suggested Learning:

1. Numbers: Be able to calculate with powers and apply laws of indices.
2. Algebra: Be able to find the n-th term of given linear sequences.
3. Ratios: Be able to solve problems involving ratios and proportions.
4. Statistics: Be able to recognise when to use a certain average based on the real life situations.

Extended Learning:

1. Numbers: Learn the laws of negative and fractional indices. Able to solve problems involving surds.
2. Algebra: Learn how to find the n-th term of given quadratic sequences.
3. Geometry: Learn how to use trigonometric ratios to find missing sides/angles. Able to find the interior/exterior angles of polygons.



FRENCH

Essential Learning:

Learn the vocabulary for describing where you live, describing your home, talking about meals and discussing what to buy.

Suggested Learning: write an answer to the following question.

Imagine que tu es une célébrité très riche. Écris un blog au présent, au futur et au passé.

- Describe your home.
- Explain what you are going to do in February.
- Describe what you did last year.
- Use the pictures or your own ideas!

Présent  **Futur**  **Passé** 

Extended Learning: make sure that you can give answers to the following.

À toi! Tu réponds à un sondage.

- 1 Tu habites en ville ou à la campagne?
- 2 C'est comment, chez toi?
- 3 Le dimanche, qu'est-ce que tu manges pour le petit déjeuner?
- 4 Qu'est-ce que tu as bu pour le petit déjeuner, aujourd'hui?
- 5 On mange à quelle heure le soir, chez toi?
- 6 Qu'est-ce que tu as mangé hier soir?
- 7 Quel est ton dessert préféré?
- 8 Normalement, qu'est-ce que tu manges le samedi soir?



GEOGRAPHY

Essential Learning:

Answer the following questions:

What is 'development'?

How can a country improve development?

Define the following terms: Migration, immigration and emigration.

What are 'Push' and 'Pull' factors?

What is an 'economic migrant'?

Suggested Learning:

Research a mass migration event. When did it happen? What caused it to happen? Were the people forced to move? Do they now have a better quality of life and standard of living?

Research a chocolate company. What makes their chocolate 'Fair trade'? How do local communities benefit from 'Fair trade'?

Extended Learning:

Research how food might lead to a world of unequal development. Watch documentaries of 'Super size me' or 'Cowspiracy' to gain a deeper insight into this.



HISTORY

Essential Learning: We will begin Year 9 looking at World War One. Research the following events and write a description of them:

- The outbreak of the war
- Why men volunteered for the army
- Trench Warfare
- Life in a trench
- Going 'over the top'
- Women in World War One
- The weapons used in the war
- The end of the war

Suggested Learning:

Create fact files for each event above. Make sure they answer each of the questions below.

1. Who was Archduke Franz Ferdinand? How did his murder cause the war?
2. What reasons did men have for joining the army?
3. Was daily life in the trenches more dull than dangerous?
4. Why was "going over the top" so dangerous?
5. How did the war change women's lives?
6. How did the use of tanks, aircraft and machine guns affect warfare?
7. What happened on 11th November 1918?

Extended Learning:

Create a multiple choice quiz on your findings.



RELIGIOUS STUDIES

Essential Learning:

1. Name and explain the 5 pillars of Islam, the 10 obligatory acts and the 5 roots of usul-ad-din.
2. Define the key terms Tawhid, Sunni, Shia, Al-Qadr, Adalat and the Night of Power.
3. Explain the concept of the Holy Trinity and the importance of Jesus in Christianity.
4. Define the key terms, crucifixion, ascension, resurrection, sin, salvation, atonement and incarnation.

Suggested Learning:

- Suggest the nature of God and find a quote to support it for both Islam and Christianity.
- Name two sects or denominations in Islam and explain where the differences started historically.
- Name and explain three sects or denominations in Christianity and provide an example of how they are different.
- Find a quote for angels, prophets and books of authority in Islam
- Find a quote for creation, heaven and hell and judgement/resurrection.

Extended Learning:

Make a one page summary of key beliefs and practices in Islam. You should use at least 3 quotes.

Make a one page summary of key beliefs and practices in Christianity. You should use at least 3 quotes.



DESIGN TECHNOLOGY

Essential Learning:

Learn the names of the hand tools used in the maze game project.

Suggested Learning:

Research the power tools and machinery found in a school workshop. Detail what each tool is used for and the health and safety considerations when operating them.

Use the link below to help you:

https://technologystudent.com/despro_fish/materials_main1.html

Extended Learning:

Develop isometric drawing skills by generating a range of designs of your choosing.

Use the links below to support your learning:

https://technologystudent.com/despro_fish/graphics_iso1.html

<https://www.sketch-a-day.com/videos>



FOOD AND NUTRITION

Essential Learning:

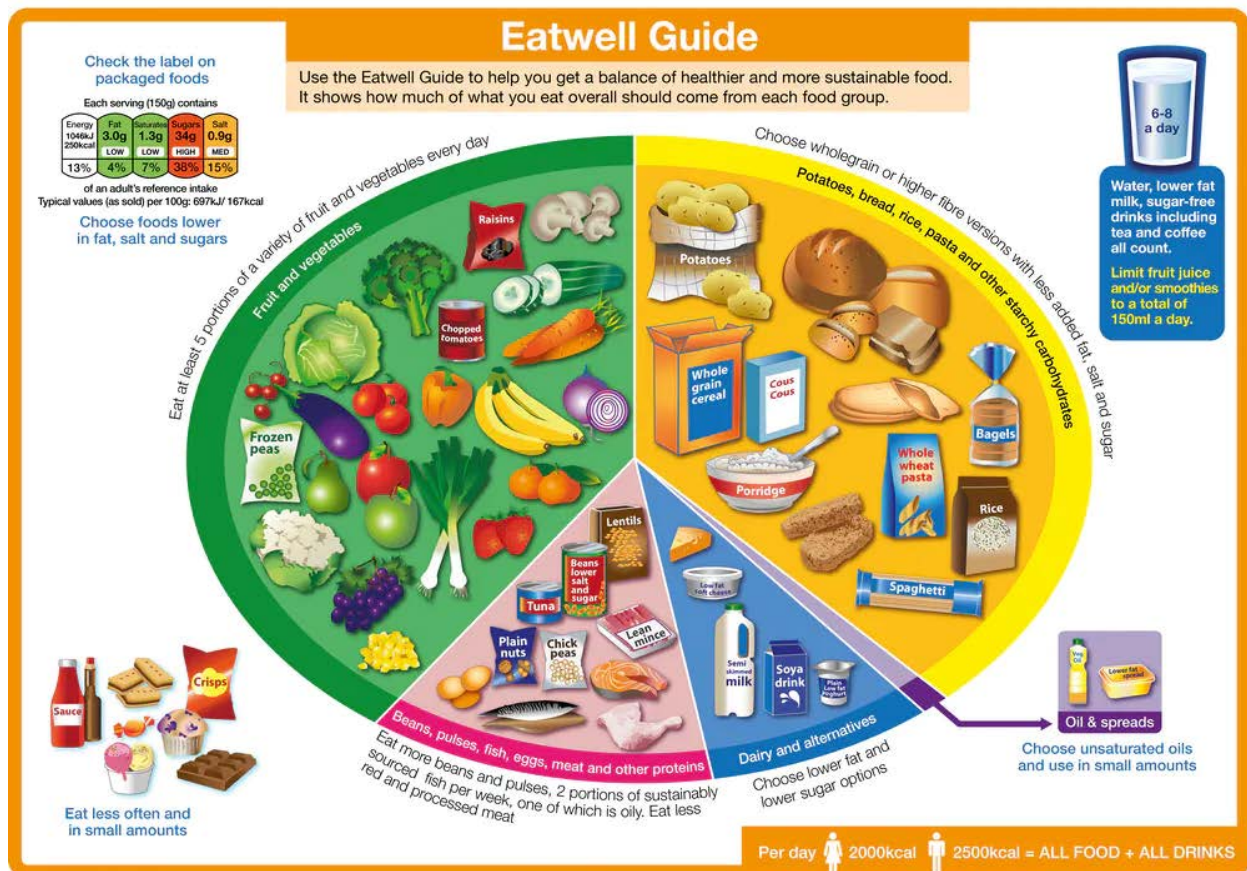
Learn the different food groups in the healthy eating plate, ensuring you are able to explain why we need each group for a healthy lifestyle.

Suggested Learning:

Learn the names and applications of all of the equipment found within your kitchen.

Extended Learning:

Pick a main course meal from a recipe book or online to cook for your family. Take pictures of the outcome.



ART

Essential Learning:

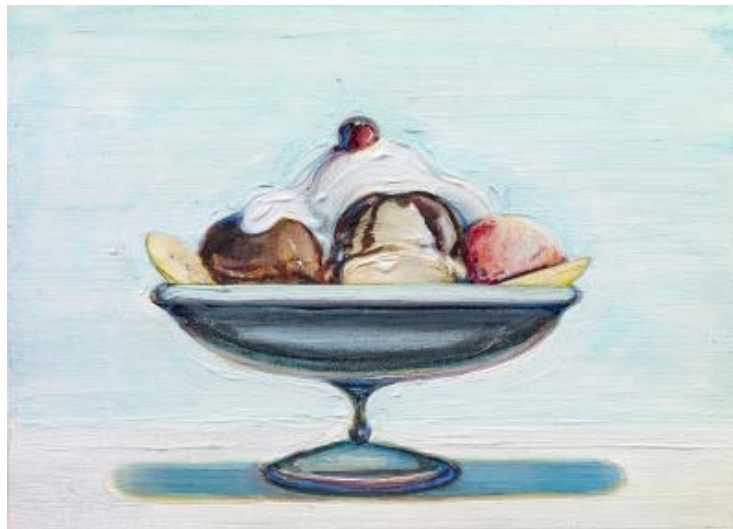
1. Find out some key facts about the Pop Art movement and write a list of bullet points
2. Find 4 or more examples of Pop Art that feature food

Suggested Learning:

1. Take your own photographs of a variety of food items (focus on the food itself, not the packaging)
2. Experiment with editing and filtering your food photos
3. Do a tonal drawing of a food item of your choice (you can work from real food or an image)

Extended Learning:

1. Visit Tate Modern or Tate Britain and go to the galleries exhibiting work by Pop Artists such as Andy Warhol and Roy Lichtenstein www.tate.org
2. Choose a food themed piece of artwork by one of the following artists and do a copy in a medium of your choice (Claes Oldenberg, Andy Warhol, Wayne Thiebaud or Roy Lichtenstein)



DANCE

Essential Learning:

In preparation for your Dance lessons in September and beyond, please ensure that you have memorised the 5 basic body actions, definitions and spellings:

- Jump: to elevate from 2 feet off the ground and land on 2 feet.
- Travel: to move from one place to another.
- Gesture: a weightless action, performed by the head or a limb.
- Turn: a rotation on an axis.
- Balance: a held or steady position.

Suggested Learning:

Research further into the 5 basic body actions, allowing you to demonstrate the key words with confidence and safety linking to Street Dance. Think about how the style of dance (rules and techniques) will change or add to the actions performed.

Extended Learning:

Continue to develop your practical skills by creating a short choreography, in the style of Street Dance and/or Musical Theatre. You can use any piece of Music, or if you're struggling, why not try 'By Your Side' by Calvin Harris or 'Revolting Children' from 'Matilda The Musical'.



DRAMA

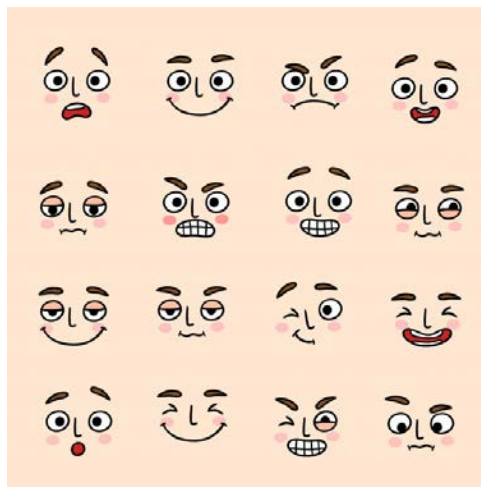
Essential Learning:

In preparation for your Drama lessons in September, please ensure that you have memorised the following key terms, along with their definitions.

- **Still Image:** This is a frozen picture which communicates meaning and provides an insight into a character.
- **Body Language:** This is communication coming from movement or position, explaining an emotion and helping to create an atmosphere.
- **Facial Expression:** The feelings expressed on a person's face using only the face, to show an emotion.
- **Space:** Where the performer is performing, for example centre stage.

Suggested Learning:

To prepare for practical devising, rehearsal and performance, you need to be able to show a character's emotion quickly and effectively. Use the images below to support your emotional cues. Try to perform a different emotion every five seconds for 30 seconds!



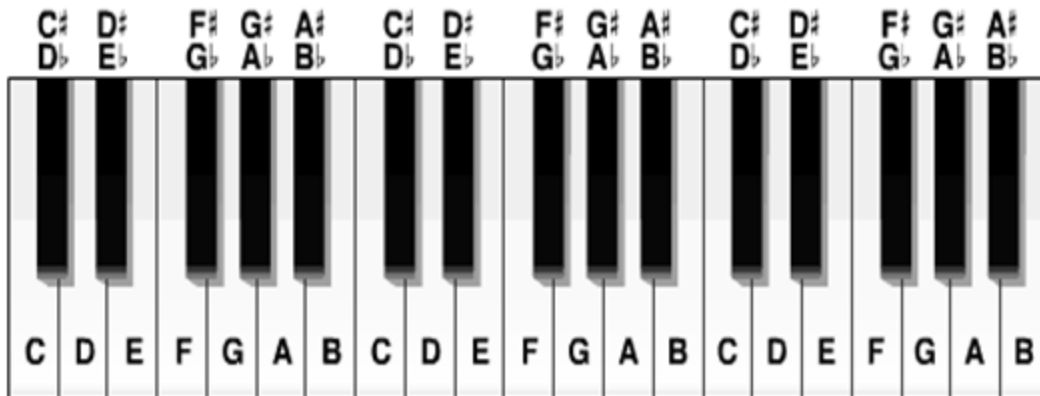
Extended Learning:

Research the term 'narration' and practically explore narration, looking at scripts such as Grimm's Fairy Tales. Think about the use of voice and how voice can add interest, atmosphere and emotion when used correctly and effectively.

MUSIC

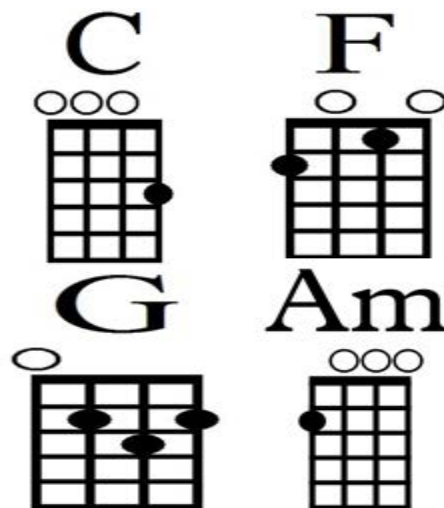
Essential Learning:

In preparation for your Music lessons in September and beyond, please ensure that you have memorised the names of the notes of a keyboard; it is important that you are able to identify where 'middle C' is and where the octave starts and finishes.



Suggested Learning:

Memorise and learn the finger patterns for the 4 basic chords on the ukulele.



Extended Learning:

Prepare your vocal chords and research ukulele tracks that use the above 4 chords, rehearsing your vocal ability in preparation for performance. You may wish to look up 'Just The Way You Are by Bruno Mars' or 'Don't Stop Believing by The Journey'.

PHYSICAL EDUCATION

Essential Learning:

In preparation for Year 9 , you need to begin to prepare your knowledge of the rules and regulations of one of the following sports - Netball or Football. Please find out the following

- 8 Rules related to the game you have chosen
- Positional responsibilities of players in the game you have chosen
- Dimensions of the playing area of your chosen
- Write out this information and ensure you have checked its accuracy by using governing body websites

Suggested Learning:

Below are the Components of Skill Related Fitness. What are the definitions of these components:

Agility, Balance , Co-ordination, Power, Reaction Time , Speed

Find out the definitions of the following , Health, Exercise, Performance, Fitness

Extended Learning:

Research the History of the Olympic Games. Find out about the following :

The making of the Olympic Games, How, Why, Where, When was it created and started?

What Olympic Events were there and are there now?

Types of Olympic Symbols

Why is the dove of peace used?

How do countries apply for the Olympic Games?

Who was the first recorded champion / Most successful champion / First Female champion?

