Year 8 Scholars Programme

Firstly….Welcome and Well Done!

What you will do:

1. Meet with Mrs Eaden every 2 weeks.
2. Complete stretch and challenge tasks in your lessons and log them on your OneNote page.
3. Have a book on the go constantly!
4. Enter competitions.
5. Complete activities as normal below and log. If you love one subject in particular subject, ask me for more activities

English

Watch	Listen	Read	Create	Write	Do
Watch Alex Wheatle's videos about writing (scroll to the bottom of the page to find the others). Make bullet point notes about each one.	Listen to the 'The Allusionist' podcast which is about the etymology of words. Focusing on the English language and how it is used.	Read a book from the Carnegie shortlist:	Create an information leaflet on how to spot fake news or biased news articles. Try to include some examples.	Write an article conveying your opinion on how far you agree that Shakespeare is still relevant to be taught in schools.	Speak to your teacher about entering an essay competition and do it!

Bonus Activity : **Box; Cow; Sunshine; Beyond; Fence**

-Show how any or all of the words connect to one another.

- Explain how they may influence one another.
- Suggest how they might link to the learning.
- Create a story encompassing all the words.
- Mind-map the connotations of each word and then analyse the links between them.

English

Watch	Listen	Read	Create	Write	Do
Watch a youtube teen book club such as 'Must Read Mondays'. TASK OUTCOME: write a review of what you have read – what did you enjoy/not enjoy? 150 words.	Listen to one of the Guardian Children's book podcasts. TASK OUTCOME: write 150 word summary of the podcasts you have listened to.	Read a modern day version of 'Beowolf'.	Create a literary timeline of your life – add to it books that you really liked at different stages of your life – ask family members which books you liked as a baby and work up from there! TASK OUTCOME: save your literary time line or a photograph of it, and add this to your UNIFROG file.	Write a poem about something linked to the environment. TASK OUTCOME: save your poem to your.	Visit your local library and see what it has to offer!

Maths

Subjects	Watch	Listen	Read	Create	Write	Do
Maths	Two YouTube videos from Mathologer or Numberphile channel	Choose two of these to listen to	Read about the ermergence of modern maths	Create your own infinity elephants! Can you also create 2 different origami shapes?	Research Pythagoras and the maths he explored – find out all his contributions to modern Mathematics and write up your findings	Complete the weekly Parallelogram puzzle from the Parallel website: https://parallel.org.uk/ OUTCOME: create an account and submit your solution.

Maths

Watch	Listen	Read	Create	Write	Do
Dara ó Briain school of hard sums. TASK OUTCOME: make a poster to explain what you learn from this.	Listen to 'A brief history of maths' – a series of 10 podcasts by Marcus du Sautoy. TASK OUTCOME: based on what you learn, create a maths timeline. Take a photograph of your work.	Read 'Professor Stewart's Cabinet of Mathematical Curiosities' by Ian Stewart. OR Read 'The Penguin book of curious and interesting puzzles' by David Wells.	Create patterns using the 'Snowflake Seashell Star' colouring books by Alex Bellos and Edmund Harriss. TASK OUTCOME: take a photograph of your work.	Complete the weekly Parallelogram puzzle from the Parallel website: https://parallel.org.uk/ OUTCOME: create an account and submit your solution.	Visit the Cambridge University NRICH website and do some problem solving! TASK OUTCOME: take screen shots of your solved puzzles.

DT

Watch	Listen	Read	Create	Write	Do
Watch a 'how it's made' video on Youtube. TASK OUTCOME: make a storyboard to explain what you have learnt.	Listen to a podcast from a famous designer or maker. TASK OUTCOME: Write a review of the podcast, 200 words.	Read a range of recipes on the Good Food website. TASK OUTCOME: Hand write your reflections on the recipes – what do they have in common?/how are they different? Choose 3 that have a similar method and write about what makes them different – which one do you prefer? (150-300 words). Read the 'Food a fact of life' website.	Create a 3D model of a house you would like to live in – be as imaginative as you can. TASK OUTCOME: label your design identifying the different materials used and photograph it from different angles.	Research furniture design and write about a furniture design that you like – what do you like about it? Why is it unique? Where do you think the design ideas have come from – can you see links to other products? TASK OUTCOME: Respond to the questions about your chosen designer, 150 – 300 words.	Visit the Design Museum, London.

DRama

Watch	Listen	Read	Create	Write	Do
Watch one of the 'Drama KS3' videos relevant to what you have been studying in drama. TASK OUTCOME: explain what you have learnt from it, 150 words.	Listen to a song you like and plan how it might be used for the opening of a stage play – use the lyrics to help form what the play may be about. TASK OUTCOME: hand write an explanation of how the song you like might be used successfully. 150 words.	Read the play script version of 'Matilda the Musical' (available online).	design the costumes for at least 3 characters from a play you like/have studied.	create a 'how to act convincingly' leaflet with clear tips for budding actors.	Visit the Globe Theatre in London.

Physical Education – Year 8

Subjects	Watch	Listen	Read	Create	Write	Do
Physical Education	A match/game highlights video (e.g., Women's World Cup, NBA). Write down two tactics used by the teams.	An interview with an athlete. Record three leadership qualities they showed.	A magazine or online article on fitness for teenagers. List two benefits of regular activity.	A fitness circuit with 6 stations. Draw simple diagrams to show each exercise.	A match report about a sport you've played, describing key moments and the outcome.	Keep a three-day food and activity log. Reflect on whether your lifestyle is balanced.

PE

Watch	Listen	Read	Create	Write	Do
Research a sports personality you admire – watch a podcast about them/videos of their best sporting moments. TASK OUTCOME: write an explanation of what you particularly admire about your chosen sports personality. 100 words.	Listen to a podcast about the progress of a team you admire. TASK OUTCOME: explain what you learn about being part of a successful team. 100 words.	Read an interview with a sports player written in the last 6 months. What have you learnt about this person? OR Read the official website of a sport you have never played before. What have you learnt from the website?	Design a new, modern kit for your favourite team. TASK OUTCOME: Take a photograph/screen shot of your work as evidence.	hand write an article for a magazine (300 words) about a sport you think others might be interested in reading about – include your own photos if you can but get permission if other people appear in your photos.	Go to a league or cup match of a professional or semi-professional game in any sport.

Music

Watch	Listen	Read	Create	Write	Do
Howard Goodall Big Bangs: The Piano	The Music Podcast for Kids	Research The Beatles - what makes them the most famous British band of all time and do you agree? https://www.youtube.com/watch?v=ZQS91wVdvYc	A short piece of music for piano in the key of C major.	Using this website make an A3 page showing the key musical instruments and musical characteristics of African music.	Complete your Bronze Arts award qualification

Music

Watch	Listen	Read	Create	Write	Do
Watch a classical music concert. TASK OUTCOME: hand write a review of the performance. (150 words).	Listen to some Blues music. What did you like/dislike about it? TASK OUTCOME: respond to the questions being as specific as you can. (150 words).	Read 'The History of the Blues: The Roots, the music, the people' by Francis Davis	Compose a 2 minute piece of music to represent an animal of your choice. TASK OUTCOME: hand write your explanation of how your music links to the animal in 100 words.	Write a holiday music playlist of at least 20 pieces of music. Explain your choices an the order of the list. TASK OUTCOME: write 150 words plus the list including the title of the music and the artist/group performing it.	Go and see music performed live if you can or watch a streamed musical performance of your choice.

Science

Watch	Listen	Read	Create	Write	Do
Watch three of Steve's Science experiments	listen to three Crash Courses:	'Women in Science: 50 Fearless Pioneers who Changed the World' Rachel Ignotofsky or any book related to your scienfitic studies	Create a map of the solar system	Climate change – Write a report on the issue and how you might be able to lower your own carbon footprint.	Speak to your teacher about entering a STEM competition and do it!

Science

Watch	Listen	Read	Create	Write	Do
Watch the evening news – how do the topics discussed relate to science? TASK OUTCOME: Choose 3 topics from the news and write about how science is involved in the topics. 150 words.	Listen to BBC podcasts exploring curious questions from the audience. TASK OUTCOME: explain something you learn from the episode you have watched. 150 words.	Read 'Invincible Microbe: Tuberculosis and the Never Ending Search for a Cure' by Jim Murphy and Alison Blank OR Read 'Big Questions from Little People…' and 'Simple Answers from Great Minds' by Gemma Elwin Harris	Make a solar system model from everyday junk re-purposed. TASK OUTCOME: take some photographs of your model and save them to your UNIFROG file.	hand write a plan and the opening 300 words of a science-based story you have made up (don't copy another book/film – come up with something original).	If you can, Visit the Royal Observatory in Greenwich

German

Watch	Listen	Read	Create	Write	Do
Watch the film: Das Wunder von Bern about the 1954 World Cup (The whole film is on YouTube in German with English subtitles)	Listen to a German song and learn it!	Read a Mary Glasglow magazine in German:	Prepare a vocab booklet for a trip to Germany with key vocab and phrases	Compelete five of these comprehensi on activities	Put your phone settings or the settings on your favourite computer game into German.

Spanish

Watch	Listen	Read	Create	Write	Do
Watch two of these videos:	Listen to a Coffee Break podcast!	Read a Mary Glasglow magazine in Spanish: https://es.maryglasgowplus.com/magazines	Keep in touch with the latest Spanish news and create an information poster	Plan a long weekend in Barcelona. Write up your itinery!	Put your phone settings or the settings on your favourite computer game into Spanish.

Spanish

Watch	Listen	Read	Create	Write	Do
Watch 3 Spanish television advertisements. How are they different to adverts in the UK? TASK OUTCOME: hand write your response and explain your ideas. 100 words in English.	Listen to some Spanish music – what do you like/dislike about it? TASK OUTCOME: re spond to the question and explain what you have listened to as well. 100 words in English.	Read one of these articles.	Create a welcome postcard in Spanish for someone joining Year 7 at Verulam from Spain – what would they need to know? Can you write it in Spanish? TASK OUTCOME: save a copy of your work in your UNIFROG file as evidence for this task.	hand write an account of a sporting event – in Spanish.	Go onto Google Maps and explore a Spanish town or village of your choice. TASK OUTCOME: hand write a leaflet to advertise the place you have researched to encourage tourism. Include images in your leaflet.

French

Watch	Listen	Read	Create	Write	Do
Watch this!	Listen to a French podcast:	Read your favourite story from the list in French - how much do you understand? Can you translate it?	Research a famous French sportsperson or actor and create a PowerPoint presentation	Keep in touch with the latest French news at and write down three interesting news reports	Go on a Virtual Tour of Paris!

French

Watch	Listen	Read	Create	Write	Do
Watch this traditional tale in French. TASK OUTCOME: create a storyboard with captions in English to explain what happens	Listen to French music – 3 different songs. How are these songs similar/different to music in English? TASK OUTCOME: write your thoughts in 150 words in English.	Spend 30 minutes on BBC Bitesize French TASK OUTCOME: in English explain what you have learnt.	Research a French speaking country. TASK OUTCOME: make a poster to encourage tourists to visit the country you have researched.	Write a short story in French. TASK OUTCOME: write your story in about 300 words in French.	Explore a French town (not a city) using online sources. TASK OUTCOME: create a fact file for the town you have chosen – for extra challenge, write your fact file in French!

RE

WATCH	LISTEN	READ	CREATE	WRITE	DO
BBC Teach class clips: A-Z of Religion and Belief https://www.bbc.co.uk/teach/class-clips-video/religious-studies-ks3-az-of-religion-and-beliefs/znt647h	Examples of music influenced by religious faith from any genre, both traditional and modern.	'Soul Fuel for Young Explorers' by Bear Grylls	A-Z of religious beliefs and practices ('advent calendar' style)	Choose one of the A-Z episodes and complete the accompanying tasks (see Mrs Lewis for these)	Visit a place of worship

RE

WATCH	LISTEN	READ	CREATE	WRITE	DO
Watch Songs of Praise on television. How does the service link to everyday life and community? TASK OUTCOME: hand write your response in 150 words.	Listen to one of these philosophy lectures. TASK OUTCOME: hand write a review of it. 150 words.	Wonder by R J Palacio. Prevented him from going to a mainstream school. Written from the perspective of different characters, this book portrays a community as it struggles with differences, and challenges readers to wonder about the true nature of empathy, compassion, acceptance, friendship, and – ultimately – kindness	Visit Oxplore. TASK OUTCOME: create a poster illustrating your thoughts on a topic of interest to you from this site and save it as evidence of completion of this task.	If you had to get rid of one species of animal, how would you justify your choice of which one has to go? TASK OUTCOME: hand write 300 words to explain your ethical choice.	Visit the BBC iWonder website and explore a synagogue. TASK OUTCOME: hand write your own visitor's guide. 150 words.

ART

Watch	Listen	Read	Create	Write	Do
A Tim Burton film	To 'The Character Design' Podcast by Christian Lie on Spotify. Pick any episode to learn about how designers in the art industry create unique characters.	https://www.timburton.com/about Explore Tim Burton's website and read through articles about exhibitions, his work, and latest news about the designer.	Your own character drawings in the style of Tim Burton. There are lots of 'how to's on pinterest to assist you with this.	A short story to go with your new characters	Present your work to your family/friends to explain your design process, and get feedback.

ART

Watch	Listen	Read	Create	Write	Do
Watch at least 2 of the 'What do Artists do all day?' art documentaries here. TASK OUTCOME: hand write a summary of what you have heard. Include what was most memorable and most surprising as well as the key points made in the programme. Also include how what ideas from the programme might influence your approach to art going forward. You should write about 300 words.	Listen to at least 3 from the selection of Royal Academy podcast. TASK OUTCOME: for each one of at least 3, hand write a summary of what you have heard. Include what was most memorable and most surprising as well as the key points made in the podcast. Also include how what you have heard might influence your approach to art going forward. You should write about 300 words in total for all 3	Read 'Student Handbook for Art and Design' by Richard Hickman OR Read 'Draw like an Artist' by Patricia Geis OR Read 'Nature Art' published by Frances Lincoln	Choose a theme – it could be urban architecture/Nature/Animals/portraits etc and use this theme to guide your choice of topic for your images – they all need to be based on the same theme. TASK OUTCOME: Take a different photograph every day for 30 days based on your chosen topic/theme	produce a piece of writing that describes a landscape painting. Try to include sounds, smells, tastes and the tactile and kinaesthetic properties of the landscape. There is a useful link to help you here.	If able, Visit The National Gallery in London Visit Kew Gardens, London Visit St. Albans Museum

History

Watch	Listen	Read	Create	Write	Do
What Started The Age Of Exploration? Watch this!	Listen to this podcast on Mary Queen of Scots	Read and investigate the Rhodes *Must Fall Campaign*. Write a review of the campaign - do you think the statue of Rhodes should be removed?	Create fact files for two of the Hanoverian monarchs. Include at least ten facts for each monarch.	Can we call the suffragettes terrorists? Read this article and write a response showing how far you agree.	Find out the history behind some common phrases. You can Google a phrase that you hear a lot e.g. *every cloud has a silver lining*. Chose 5 common phrases and research their history

History

Watch	Listen	Read	Create	Write	Do
Watch 'worst jobs in history'. Rank order the jobs in this programme from the one you would be prepared to do to the one you really would not want to do!! TASK OUTCOME: using your rank order, explain why you would not want to do the worst 3 jobs and which of the top 3 you might enjoy doing, 150 words.	Listen https://www.bbc.co.uk/sounds/play/b00wqdc7 . TASK OUTCOME: choose one thing you learn from listening to this and explain how it links to society today 150 words: The Stone Age.	Read 'A Brief History of Life in the Middle Ages' by Martyn Whittock.	Create a design for your own battle emblem – design it to have personal meaning for you and your family. TASK OUTCOME: take a photograph of your battle emblem	hand write a one page biography (at least 150 words) of an important figure in the abolition of slavery. Include an explanation of why you have chosen this person.	Visit a National Trust / English Heritage Site

Geography

Watch	Listen	Read	Create	Write	Do
Watch Walking the Amazon	Listen to this podcast on immigration.	Read one of the Horrible Geography collection	Create your own volcano!	Read about the Yanomami tribe and write a response to whether you could live like they do. What would you find most difficult?	Make your own erosion!

Geography

Watch	Listen	Read	Create	Write	Do
Watch one of the BBC Antarctica wildlife programmes. TASK OUTCOME: write a review of what we can learn from it. 200 words.	Listen to the BBC world service The Compass: A Tale of Two Rivers: Kuala Lumpur. TASK OUTCOME: summarise in 150-200 words what you learn from this.	Read 'Horrible Geography: London'. OR Read 'Horrible Geography: Raging Rivers'.	How do plants adapt to living in deserts/rainforests /polar regions? What features do they have to ensure their success? TASK OUTCOME: choose 3 plants and label and annotate their features that help them survive on a clear hand drawn diagram.	Imagine you live in an area affected by flooding. TASK OUTCOME: write a letter to suggest ways to avoid flooding in the future – what steps might a community take to avoid this?	Visit the Royal Observatory in Greenwich to explore the home of the historic Prime Meridian.

Computing

Watch	Listen	Read	Create	Write	Do
Watch this Ted Talk on Artifical Intelligence	Listen to two of these James May clips!	Subscribe to CS4FN and read through the articles.	Create a social media page for Steve Jobs	Imagine the year is 2100. Write up your thoughts on what the world will be like. How will technology have advanced?	Complete these Code Combat games!

Computing

Watch	Listen	Read	Create	Write	Do
Watch this TED talk: How computer memory works by Kanawat Senanan.TASK OUTCOME: Hand write a summary of what you have learnt, 150 words.	Listen to the BBC Radio 4 programme 'Computing Britain' episode 10 of 12 'Mobile Revolution' in which mathematician Hannah Fry tells the story of how a British company, ARM developed tiny hyper-intelligent silicon chips that are cheap, heat efficient and drove the smart phone revolution (15 mins). TASK OUTCOME: Write a summary of what you have learnt, 150 words.	Read 'Coding Club Python Basics Level 2' OR Read 'Coding Club Python Basics Level 3'	Design a futuristic classroom using as much tech as possible – would you even need a teacher? Label everything in your design. TASK OUTCOME: Take a clear photograph of your work showing the labels clearly and upload this.	What happens next? TASK OUTCOME: Hand write two paragraphs at least on how you think phones will be different in 5 years time – what more could they do for us?	Visit Bletchley Park.

Wellbeing

Watch	Listen	Read	Create	Write	Do
Watch the stars on a clear night – spend at least 15 minutes star gazing- can you identify them? TASK OUTCOME: hand write some reflections on how this activity makes you feel. 100 words.	The teen life coach podcasts: Sami Halvorsen. Episode 252: Feelings to stay away from. TASK OUTCOME: hand write a summary of this podcast, 150 word	'Happy Confident Me life skills journal: developing children's self esteem, optimism, resilience & mindfulness by Linda Papadopoulos, Nadim Saad et al.	Create a record of your well-being each day for a month. For each day use a colour key code to identify different moods you can identify in yourself and colour each day in sections: morning/afternoon/evening etc according to how you have felt during the day. Are there patterns? What might you be able to change to improve how you are feeling?.	Make a list of at least 5 great qualities you have. Keep you list somewhere safe so you can look at it when you feel less positive. Also make a list of at least 5 great qualities a parent/care giver has and give them their list!	Visit a park and make sure that you walk for at least half an hour.

Any further ideas or evidence of your learning?