

Year 7 Home Learning Autumn 2

	What are students learning in lessons?	Home Learning tasks to expect (compulsory) - parents will be able to view these on Edulink	Frequency and Amount	Main Purpose of the tasks set	Enrichment Home Learning (optional): Big Questions for discussion at the Dinner Table.	Enrichment Home Learning (optional): Read/ Watch/ Listen.
Maths	Algebra solving equations	Digital Platform - Sparx	30 mins Weekly	Retrieval practice	•Was maths invented by humans, or discovered in nature? •Can you actually count to a billion? •Is it ever smart to buy a lottery ticket?	•Watch: Hannah Fry's Magic Numbers - Mysterious World of Maths (https://www.youtube.com/watch?v=bhqUTKX6P9c&t=2618s) •Watch: Hannah Fry's The Secret Genius of Modern Life (IPlayer). •Watch: An oldie but a goodie: Disney - Donald Duck in Mathmagic Land https://www.youtube.com/watch?v=8BqnN72OlqA&t=1332s; • Book: Simon Singh, The Simpsons and Their Mathematical Secrets
English	How can I make my writing as good as a professional author?	Digital Platform - Bedrock - Grammar and Vocabulary	30 mins Weekly	To deepen, extend or enrich knowledge	•How do authors create descriptions so immersive that it feels real? •How do we help a reader to visualise something/one that they have never before seen?	• The Beck by Anthony McGowan • Fight Back by A. M. Dassu • Can You See Me? by Libby Scott and Rebecca Westcott • The Marvellers by Dhonielle Clayton • Peregrine Quinn and the Cosmic Realm by Ash Bond • When I See Blue by Lily Bailey •The Goldfish Boy by Lisa Thompson
Science	If everything is made from tiny particles, why does everything look different?	Digital Platform - Educake	30 mins Weekly	Retrieval practice	•If energy can't be created or destroyed, where does it actually go?	•Bitesize link https://www.bbc.co.uk/bitesize/topics/z9r4jxs •BBC inside science https://www.bbc.co.uk/programmes/b036f7w2 •RI Atoms and Molecules -

						https://www.rigb.org/explore-science/explore/collection/atoms-and-molecules
French	7.1.2 – Can we like EVERYTHING? Peut-on TOUT aimer ?	Vocab Test Fortnightly	30 mins Weekly	To consolidate learning and review content of current topic	•Who owns a language?	•Book: Le Petit Nicolas by René Goscinny – Short, funny stories using accessible French and introducing French school and family life. •Film: Ernest et Célestine – A gentle French animated film with clear language and useful everyday vocabulary. •TV programme: Extra French – A beginner-friendly French series designed for language learners, with simple dialogue and subtitles. •Music: Listen to French songs by Kids United, then try to identify familiar words and phrases in the lyrics. •Website: 1jour1actu – A French news website aimed at children, with short articles and videos on current topics, making it a good way to practise reading French while learning about the world.
Spanish	7.1.2 – ¿Quién está en mi entorno? Who is in my 'bubble'?	Vocab test fortnightly	30 mins Weekly	To consolidate learning and review content of current topic, Retrieval practice ,	•Why learn a new language?	•Book: Manolito Gafotas by Elvira Lindo – A funny, accessible Spanish novel about a young boy's everyday life, family and adventures in Madrid. •Film: Coco – A colourful animated film featuring Mexican culture, family traditions and useful Spanish vocabulary. Try watching it with Spanish audio and subtitles. •TV programme: Extra en español – A beginner-friendly Spanish series designed for language learners, with simple dialogue and everyday vocabulary. •Music: Listen to songs by Álvaro Soler, Rosalía or Aitana, then try to identify familiar Spanish words and phrases in the lyrics. •Website: News in Slow Spanish – A website offering Spanish news and audio designed for learners, helping you practise listening and expand your vocabulary. BBC

Geography	Why are maps important?	Google Forms	30 mins Weekly	Retrieval practice , To consolidate learning and review content of current topic	•Why are maps important?	•Read https://www.ordnancesurvey.co.uk/mapzone/map-skills •Watch https://www.youtube.com/watch?v=IMdCjUUCOgo •Read: The Ordnance Map Skills Book
History	Were the Dark Ages Dark?	Google Forms	30 mins Weekly	To consolidate learning and review content of current topic, Retrieval practice	•Why were the dark ages called the dark ages?	•Read: In Dark Ages by Terry Deary, Watch: In Search of the Dark Ages by Michael Wood •Listen:homeschool History (BBC) / Episode: The Anglo-Saxons or Alfred the Great
Religious Studies	How does religious belief shape our worldview?	Research/presentation task on beliefs that shape our world.	1 project for the term	To consolidate learning and review content of current topic	•Why is religion important in shaping the world?	•Read: The Kids Book of World Religions by Jennifer Glossop watch: Documentary / Short Series) •BBC Teach: A to Z of Religions and Beliefs •Listen: BBC World Service: Forum (Youth/Introductory Religion & Philosophy Episodes) or Everything Under the Sun
Computing	How to use Computers and Computer Systems	Digital Platform - Educake	30 mins Fortnightly	To consolidate learning and review content of current topic	•Where are computer skills used in real life?	•Read: Carole Vorderman, Computing Coding for Kids •Watch: BBC documentary - Code Breakers •Listen: Bletchley Park's Lost Heroes •BBC Podcast - The Interface
Art	Does Art beat Nature?	Independent artwork in response to a given task	1 Project for the term	To deepen, extend or enrich knowledge	•Is it more important to spend time in Nature or making Art? •Where can we see art within nature? •Can we make art out of natural things?	•BBC documentary: Nature and Us: A History through Art •Any David Attenborough documentaries.
Design Technology	Graphic Design Lego Project	Research,recording or analysis tasks, set according to	1 Project for the term	To deepen, extend or enrich	•What is graphic design? •Would you rather buy a	Watch: How Lego is made https://www.youtube.com/watch?v=33qT7FJ3r5E

		classwork.		knowledge	product from a brand you recognise or an unfamiliar brand with better packaging? •Can a logo ever be offensive, even if the designer didn't intend it to be?	
Food and Nutrition	Does Food Storage Have An Affect on Food?	Worksheet handout	1 Piece of work for the term	Retrieval practice	•How does Food affect our performance?	•Watch: Problems with ultra-processed food https://www.youtube.com/watch?v=T4PFt4czJw0
PA: Acting	Key Performance Skills	Digital Platform - Seneca	1 Piece of work for the term	To consolidate learning and review content of current topic	•What makes a good performance?	•How performers use their body https://www.bbc.co.uk/bitesize/guides/zhtgscw/revision/1
PA: Dance	Musical Theatre	Digital Platform - Seneca	1 Piece of work for the term	To consolidate learning and review content of current topic	•Is dance a sport, an art form, or both? •Should boys and girls be encouraged to learn all styles of dance equally?	Article to read and discuss: • https://www.royalacademyofdance.org/news-and-facts/how-can-dance-benefit-young-people/ •Video- example of professional musical theatre https://www.youtube.com/watch?v=o-gLbqpzCc8&t=2293s
PA: Music	How can we use our musical skills to make music together?	Digital Platform - Seneca	1 Piece of work for the term	To consolidate learning and review content of current topic	•Why is being able to read music important? •Why should we listen to different styles of music?	•Improvisation https://www.bbc.co.uk/bitesize/topics/zvdqhytc/articles/z7nb382 •Playing Together https://www.bbc.co.uk/bitesize/topics/zvdqhytc/articles/zjrd8xs
Physical Education	Football/Touch Rugby/Badminton/Handball (Rotation)	No formal homework tasks set			•Touch Rugby: How can a team work together and communicate effectively to create space and score a try?	•Watch: Smarter, Healthier Kids https://www.youtube.com/watch?v=V81cO8xyMal

					• Badminton: Is it more important to hit the shuttlecock with power or accuracy to win a game? Why? • Handball: What makes someone a good team player, and how can teamwork help a team beat a more skilful opponent?	
PHRSE	How can I keep myself and others safe and well in and outside of school?	Optional Homework - choose from a menu of tasks	1 piece of work for the term (optional)	To deepen, extend or enrich knowledge	• How can I keep myself and others safe and well, in and out of school?	Firework safety: https://www.britishfireworksassociation.co.uk/firework-advice-for-consumers/ Puberty: https://www.childline.org.uk/info-advice/you-your-body/puberty/puberty-body/