Hanham Woods Academy Summer preparation work for students going into Year 7 in 2020 / 2021

If you would like to complete some prep work ahead of starting back in September, to help get you back into a routine (following a summer break) please feel free to complete the tasks contained in this document.

It is not mandatory that you complete this work, it is here to simply support your transition back into the academy.



Dream BIG Work Hard Achieve More

Year 7: 2020 / 2021

Subject	Key concept 1	Key concept 2
English	Complete this BBC Learning lesson on how to understand	Complete this BBC Learning lesson on how writers present
	unfamiliar words:	themes:
	https://www.bbc.co.uk/bitesize/articles/zbbg47h	https://www.bbc.co.uk/bitesize/articles/zmgwr2p
Maths	Topic : Comparing Fractions.	Topic : Simplifying fractions.
	Fractions are incredibly important in every year at HWA.	We want to make our Maths calculations as easy as possible. Try
	Complete this lesson from the Oak National Academy	this lesson from the Oak National Academy to help make our
	which gives you a great insight into how we can use fractions	lives with fractions easier.
	to compare different aspects of Maths.	https://classroom.thenational.academy/lessons/simplifying-
	https://classroom.thenational.academy/lessons/comparing-	fractions
	fractions	
Science - Biology	Topic: Cells	Specialised cells.
	What are cells? Work through the bitesize lesson.	Work through the bitesize lesson.
	https://www.bbc.co.uk/bitesize/topics/znyycdm/articles/zr69	
	dxs	https://www.bbc.co.uk/bitesize/topics/znyycdm/articles/zfj3rw
		X
Science - Chemistry	Topic: The Particle model	Solids, liquids and gases? Work through the bitesize lesson.
	What are solids, liquids and gases? Work through the bitesize	
	lesson.	https://www.bbc.co.uk/bitesize/guides/z2wmxnb/revision/1
		Don't forget there are class clips to watch and quizes to try.
	https://www.bbc.co.uk/bitesize/topics/z9r4jxs/articles/zqpv7	
	<u>p3</u>	
Computing	Topic: The impact of ICT on society.	Topic:
	ICT has changed our lives greatly in recent years. We can	When we are online you can easily share personal
	communicate easily and shop online but we need to be aware	information with other people but you need to be careful.
	of potential health risks with computers. Work through and do the 'Test' at the end.	You need to watch out for spam emails and protect your
	https://www.bbc.co.uk/bitesize/guides/zbxbkqt/revision/1	private information.
	inttps://www.bbc.co.uk/bitesize/guides/zbxbkqt/Tevision/1	Work through and do the 'Test' at the end.
		https://www.bbc.co.uk/bitesize/guides/zrtrd2p/revision/1
History	One key topic we study next year is Medieval life. Complete	Another key topic next year is the power of Kings and Queens in
	this lesson from the Oak National Academy which explains	medieval times. Complete this lesson from the Oak National
	about life in a medieval village.	Academy which explains how Monarchs (Kings/ Queens) used
	https://classroom.thenational.academy/lessons/life-in-a-	something called the feudal system to keep control of England in
	medieval-village	the sixteen the century.

		https://classroom.thenational.academy/lessons/how-did-the-
		feudal-system-help-monarchs-keep-control
Geography	Complete this lesson from the Oak National Academy on	Complete this lesson from BBC Daily on Map Skills
	world locations	https://www.bbc.co.uk/bitesize/articles/zx4xdp3
	https://classroom.thenational.academy/lessons/locational-	
	knowledge-of-the-world	
PRE	A key topic we learn at the beginning of the year is 'Stories of	A key prophet that also ties the Abrahamic faiths together is
	the Prophets'. Three different religions all believe in these	Adam. Look at the following lesson to discover key beliefs in
	prophets and are called the Abrahamic faiths. These are	Creation and The Fall.
	Judaism, Christianity and Islam.	https://classroom.thenational.academy/lessons/creation-and-
	Complete the following lesson for an introduction on Judaism.	the-fall
	https://classroom.thenational.academy/lessons/judaism-	
	<u>introduction/activities/4</u>	
French	Complete the lesson on "Where is France" from Oak National	Complete the lesson "Introduce yourself" from Oak National
	Academy to learn more about France	Academy to prepare for our first unit of work.
	https://classroom.thenational.academy/lessons/where-is-	https://classroom.thenational.academy/lessons/introducing-
	<u>france</u>	yourself-3cf22f
Spanish	Complete the lesson on "Where is Spain" from Oak National	Complete the lesson "Introduce yourself" from Oak National
	Academy to learn more about Spain	Academy to prepare for our first unit of work.
	https://classroom.thenational.academy/lessons/where-is-	https://classroom.thenational.academy/lessons/introducing-
	<u>spain</u>	<u>yourself</u>
Music	Topic: Introduction to Music Software and Apps	Topic: Found Sound
	Complete the lesson on the Oak National Academy website:	Complete the lesson on the BBC Bitesize website:
	https://classroom.thenational.academy/lessons/introduction-	https://www.bbc.co.uk/bitesize/topics/zm4ht39/articles/zjjk47h
	to-music-making-software-and-apps#	
Drama	Click on the link to a blog which provides you with key	Click on the link to a blog which provides you with key
	information on what you will be learning in the first term.	information on what you will be learning in the first term. There
	There are further links provided which will help you to learn	are further links provided which will help you to learn about the
	about the first few lessons where you will be looking at Freeze	first few lessons where you will be looking at Freeze Frames and
	Frames and Thought-tracking.	Thought-tracking
	https://nicolahurrellclf.wordpress.com/2020/07/14/year-6-7-	https://nicolahurrellclf.wordpress.com/2020/07/14/year-6-7-
	drama-summer-learning/	drama-summer-learning/
Art	Remind yourself all about line, tone, shape, structure & form.	In preparation for your Creatures & Characters Project next term
	https://learn.clf.uk/lesson/art/year-7-painting-using-	follow this link to learn how to draw in the style of Disney.
	household-items/	https://learn.clf.uk/lesson/art/year-7-extension-work-how-to-
1		
	https://learn.clf.uk/lesson/art/recycling/	draw-a-cartoon-sea-turtle/

		https://learn.clf.uk/lesson/art/draw-with-rob-extension-activity/
DT – Textiles	Learn a little about costume design using this link	Look at the lesson on iterative design. This will remind you of
	https://www.bbc.co.uk/bitesize/clips/zskn2p3	key skills learnt in DT this year.
		https://www.bbc.co.uk/bitesize/articles/z4d7639
DT – Food	Remind yourself about health and safety in the food room.	food retrieval quiz https://learn.clf.uk/lesson/year-7-dt-
	https://www.bbc.co.uk/bitesize/clips/zxfqxnb	retrieval-quiz/
		Year 7 extension task https://learn.clf.uk/lesson/year-7-dt-
		food-extension-task/
DT – Resistant Materials	Introduce yourself to plastics ready for next year.	Look at the lesson on annotating design ideas. This will remind
	https://www.bbc.co.uk/bitesize/clips/z869wmn	you of key skills learnt in DT this year.
		https://www.bbc.co.uk/bitesize/articles/zdxg9mn
PSHE	Mindfulness - a practice we use each week in PSHE.	Identity - when we return we will be exploring our identities.
	This link will explain what mindfulness is:	Use these links to explore the topic of identity further as well as
	https://www.youtube.com/watch?v=fmWYD6aHLhg	beginning to reflect on your own identity:
	https://www.youtube.com/watch?v=fmWYD6aHLhg	https://www.youtube.com/watch?v=om3INBWfoxY
	These links will take you through a guided mindfulness	
	practice that you can repeat as often as you	You can also explore an aspect of your own identity, resilience,
	like: https://www.youtube.com/watch?v=shR8DLyOkcg	through the resilience journal on SMHW:
	https://www.youtube.com/watch?v=Bk_qU7I-fcU	https://www.satchelone.com/notice-
		board/events/190538?backPath=day&occurrenceDate=2020-
		<u>07-14</u>