



Year 7 Curriculum - Autumn Term

In order to support your child with their studies, we have put together a brief summary of the topics/themes which they will be studying this term in Year 7.

How could I use this to support my child?

- Start a conversation about one of the topics and see what they know
- If you have time, and it is possible, visit somewhere relating to the topic
- Choose a book which has similar themes or topics which your child could read.

English



Students will explore Stories of our Heritage: where stories come from and why we tell them. They will also be introduced to key skills such as What/How/Why paragraphs.

- Myths and Legends
- Creation Myths
- Archetypes and stereotypes

Extending Learning: Students could research different Greek myths and how they link to modern stories

Mathematics



Students will explore different aspects of algebraic thinking before moving onto place value and proportion

- Exploring sequences
- Understanding and using algebraic notation
- Equality and Equivalence
- Place value and ordering
- Fraction, decimal and percentage equivalence

Extending learning: Find real life examples of sequences

Science



Students will investigate key scientific ideas through practical work and discussion.

- Energy (including thermal energy)
- Particle theory (properties of matter)
- Cells and microscopes (cells and organisation)
- Forces (mechanics and materials)

Extending Learning : Please refer to the homework book for extension tasks.

Geography



Students will develop key geographical skills to be able to apply them to furthering their understanding of the world around them.

- Overarching geographical skills and place understanding
- How the world is developing

Extended Learning – Use Bing Maps to look at OS Maps of Skipton or the area you live together. Discuss or go and look at anything interesting you find.

History



Students will be introduced to History at a secondary level, after varying experiences in Primary school. They will learn key historical skills by completing an investigation and then learn about Ancient Rome.

- Bodies in the Field – who are they?
- Why was the Roman Empire extraordinary?

Extending Learning: Look at some Horrible Histories Romans compilations on YouTube. What impressions of the Romans does this give us?

Art



Students will develop their understanding of Art and will begin exploring the formal elements .

Students will be given a good quality sketchbook and will work to produce visually creative pages for each of these topics:

- A - The importance of Art
- B – Blending techniques
- C – Colour Theory

Extending Learning : visit a local Art gallery or museum and begin to extend your understanding of Art

Sport



In Sport, students will rotate between different sports during the course of the year. During term 1, students will develop knowledge, skills and understanding in the following:

- Group 1: Ultimate frisbee, fitness and volleyball
- Group 2: Cricket, netball and rugby
- Group 3: Athletics (endurance training), basketball and table tennis

Extending Learning: Develop your understanding of the rules for each sport

French



Students will develop confidence and accuracy in core language skills.

- **Vocabulary:** greetings, numbers, feelings
- **Phonics:** decoding skills, é, un, an, oi
- **Grammar:** subject pronouns, questions & answers, the verb *avoir* (to have)

Extending Learning : Establish homework routines to encourage regular practice using The Language Gym.

Spanish



Students will develop confidence and accuracy in core language skills.

- **Vocabulary:** greetings, numbers, feelings
- **Phonics:** decoding skills, o, e, ll, ñ
- **Grammar:** subject pronouns, questions & answers, the verb *tener* (to have)

Extending Learning : Establish homework routines to encourage regular practice using The Language Gym.

Music



Students will develop their understanding of what music is and the building blocks that go into creating it.

Students will look at the Elements of Music and how they are all vital to music of all genres. All topics include a chance for all students to compose and perform music.

Extended Learning: Listen to a favourite piece of music. What is it that you like about it?

Drama



Students will learn and develop the fundamental knowledge and skills used by performers to communicate emotion, meaning and purpose to an audience. In doing so, they will build their confidence, teamworking, creative and stage presence abilities.

Extended Learning: Observe a public figure or entertainer and discuss with a parent or carer the techniques used to capture attention and communicate effectively with their audience.

Food and Nutrition



Students will learn basic cooking skills with a focus on food hygiene and safety.

- Preparing simple dishes, including:
 - Fruit salad
 - Pizza toast
 - Rainbow salad
 - Breakfast burrito
 - Oaty cookies

Extending Learning : Encourage your child to help prepare meals safely at home.

Design Technology

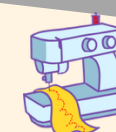


Students will learn how to work safely and accurately in the workshop.

- Students will be making their own model "Blockhead"
- Designing and making a wooden souvenir
- Inspired by British designer Morag Myerscough

Extending Learning : Talk about design choices in everyday objects.

Textiles



Students will explore fabric skills and simple electronics.

- Health and safety in textiles
- Basic embroidery and appliqué techniques
- Incorporating simple electronics into a product
- Designing and making their own "e" cuff light up wristband

Extending Learning : Practise simple stitching at home or look at textile products together.

Personal Development Time



Students will start their Personal Development journey by studying the following:

- What healthy and unhealthy friendships look like
- How to deal with change
- Introduction to mental health

Extending learning: Have conversations with your young person to allow them to apply knowledge learnt to the changes they are experiencing in life.