



## Aston Hall Junior & Infant School

### Curriculum Booklet for Parents

*Spring Term 2023*

#### UKS2

##### Staff

- Miss Holmes- Y6NH teacher
- Miss Cochrane – Y5/6AC teacher
- Miss Ellis – Y5ME teacher
- Mrs Wall – Y5 and Y6 TA
- Mrs Stickland – Y5 and Y6 TA
- Mrs Clifton- PPA cover
- Mrs James- PPA cover
- Mr Inglis- PE teacher
- Ms Khan- Computing teacher

**Physical Education:** PE lessons will continue to take place on Wednesdays and Thursdays and this will be taught by Miss Ellis, Mrs Clifton and Mr Inglis. This term, we will be covering athletic and gymnastics. All children must keep their PE kit in school. Full PE kit consists of white T-shirt/polo shirt, black shorts/joggers/leggings, and trainers or pumps.

**Geography:** We will begin our geography unit this term by looking at 4-figure grid references and use these to locate countries in South America. We will be looking at the physical features of Brazil and the impact that the Amazon rainforest has on the wider world and why it is important to protect and conserve the rainforests in South America before learning about the importance of the Andes and how these impact the economy in South America. Finally, we will consider the impact of tourism and migration on this area and consider the positive and negative impact of this.

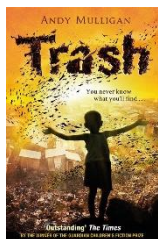
**Religious Education:** This term, our topic will initially be 'Places and Symbols' where we will explore the importance and meanings of symbols and actions used in worship in a range of religions. We will then be exploring worship and prayer in more depth and looking at the key practices in different religions.

**Homework:** Homework will continue to be set on a Friday and will be due in the following Wednesday. This will be mainly through CGP Maths and SPaG books to consolidate our learning. Your child's homework will also include spellings to practise, and spelling tests will take place weekly on a Friday.

KS2 Timetable	
Mornings	Afternoons
8:35 Doors open for morning job	12:00 Lunch
8:45 Register	13:00 Wider curriculum subjects
9:00 Reading/Assembly	15:20 Home
9:45 Maths	
10:45 Break	
11:00 English Novel Study	

**Maths:** In maths, UKS2 will be consolidating calculation skills and methods, with weekly Friday arithmetic sessions. We will be completing our learning on the 4 operations as well as continuing with learning on fractions, decimals and percentages before then moving onto measurement, looking at area and perimeter.

**English Novel Study:** This term, our literacy learning will centre around 'Trash' by Andy Mulligan. This is a brilliant book which allows us to consider how children's lives differ



around the world and will provide us with lots of different writing opportunities where we can further develop and apply the SPaG skills we learnt so far this year. This will include developing our formal writing through a balanced argument and letter of persuasion and developing our fiction-writing skills, exploring setting and character descriptions before writing our own narrative inspired by the novel.

**Art:** In art, we will be studying the English artist Laurence Stephen Lowry, looking at how he used a limited colour palette to portray images of industrial districts of North West England in the mid-20th century to link with our History work. We will compare his style with the African artist Jimoh Buraimoh.

Using a pencil, we will sketch images of chimneys, factories and industrial landscapes and then use watercolour paints to create a colour palette of grey and earthy colours. We will look at how Lowry layered his paint to create darker tones and focus on his matchstick people and animals to create our own 'Lowry' paintings using fine brushes.

### York Residential

We are very excited about our residential to York this term!

**Y5 visit- Monday 27<sup>th</sup> February- Wednesday 1<sup>st</sup> March**

**Y6 visit- Wednesday 1<sup>st</sup> March- Friday 3<sup>rd</sup> March**

There, we will be engaging in lots of exciting and educational activities including a visit to York Minster, Dig, The Jorvik, York's Chocolate Story and The National Railway Museum.

### TEKK CHALLENGE

This term, Y5/6 will be working alongside HSBC to complete a project called 'Tekk Challenge'. This involves children working in teams to design and develop a business plan and prototype for some new playground equipment. This links to our PSHE and D&T skills. One team from each class will be chosen to present their ideas in a corporate setting at the Sheffield HSBC Headquarters on 16th of March.

**History:** This term, UKS2 will be learning all about the Industrial Revolution. Through this unit, we'll begin by learning about what the Industrial Revolution was and what caused it. We will then be moving on to explore inequality at this time, including life for children and their working conditions. Following this, Y5/6 will be learning about the impact of the Industrial Revolution on transport and society- including how this affected Sheffield and Rotherham.

**PSHE:** We will continue to follow the Jigsaw scheme for PSHE this term as well as exploring many PSHE topics during other curriculum subjects, such as Literacy, Computing and Science. This term, we will begin with our 'Dreams and Goals' unit, where we will look at staying motivated when doing something challenging, exploring our own goals as well as helping others to achieve theirs. Then we will move to our second unit 'Healthy Me' where we will look at making healthy lifestyle choices and dealing with peer pressure. For Y6, this will build on some of the learning that took place at Crucial Crew last term.



**Science:** In science, we will be initially learning about Earth and Space in Spring 1, then move to learn about Plants in Spring 2.

Y5 will be comparing the environment on Earth to other planets and exploring what is needed for plant growth and reproduction. Y5 will also be exploring shadows and learning more in depth about the moon: its different phases, lunar eclipses and how it affects the tide. Y6 will begin learning in more depth about the Sun, including how it was formed and how a solar eclipse and the northern lights occur. Y6 will also be learning about gravity and how it is central to all celestial motion.