9H Curriculum Leaflet Spring 1

Form tutor: Mr Hajdrych

Teaching assistants: Mr Osbourne

What Matters is Self Regulation

Understanding emotions, warning signs and strategies, expected and unexpected, resilience and resolving conflict

English

We will be learning about:

War Horse by Michael Morpurgo

Introduction to the novel and historical context

Life during WWI

Plot and Conflict

The Role of Horses in WWI

Setting and Characters

The Sale of Joey

The Battle

Maths

We will be learning about:

Fractions

- Halves, wholes and quarters
- Unit fractions and non-unit fractions
- Problem solving with fractions
- Improper fractions and mixed fractions

Time

- Dates, timeline, before and after
- Telling time to hour and half hour and
 5 minutes
- 24-hour clock and analogue clock
- Problem solving with time
- Days, weeks, months, years

Science

We will be learning about:

Forces

What is force?

Balanced and unbalanced forces

Gravity

Friction

Water resistance

Air Resistance

Practical experiments

Computing

We will be learning about: Coding and Programming

Students will be building on their previous knowledge of using different coding functions and developing their understanding of algorithms.

The students will use different coding programmes to create different projects.

Personal & Social Development

Social Skills for being Social Beings

My qualities and how I want to be seen

Expected and unexpected behaviours

Acceptance, respect and tolerance

Healthy relationships and consent

Stay safe -online, texts, images and social media

Philosophy for Children

We will be learning about:

Answering 'The Big Questions' and respectfully accepting others' opinions different from our own .

Humanities

We will be learning about:

Geography - Climate Change & Fragile Environments

Water Pollution

Flooding

Wildfires

Rain Forests

History – Slavery & Industrial Revolution

Slavery – The Transatlantic Slave Trade

Harriet Tubman & Olaudah Equiano

Revolts & Abolition

The Windrush

Industrial Revolution

PE

We will be learning about:

Health and safety in the sports hall

Tennis

To take part in tennis activities safely

Forehand and Backhand

Serve overhead or underarm.

Practical assessment

Art

We will be learning about:

Completing Mythical Creature Clay project

Introduction to Surrealism and the techniques Surrealist artists used

Developing imaginative drawings skills

Using scale and perspective in our artwork

DT

We will be learning about:

We will be making:

A Keyring

We will be learning to:

Be safe in the workshop

Use a set square to mark wood

Use hand tools to cut and smooth wood

Use a pillar drill safely

Stain wood

Home Learning Opportunities

Maths - Homework every week - Mathletics and worksheets

English – reading at home with your child and Lexia

Two subject home works issued every week

Cooking at home with the family and having a daily chore to be responsible for

Music

We will be learning about: Playing and Improvising

Reading and playing music from notation

Using the xylophone and keyboard to find notes and play simple melodies

Play pentatonic notes on the keyboard

PfA

We will be learning about:

Employment Skills

My interests and hobbies

Roles and responsibilities

Career aspirations

Events this half term

Parent and carer drop in sessions 13th January 27th January and 10th February – 14.15 – 15.15pm

End of half term Friday 14th February