**Year 4 Knowledge Organiser – Spring term 2**

**Spelling**

To spell the words from the year 3 and 4 list

To use the first 2 or 3 letters in a word to check its spelling in a dictionary

To recognise and spell homophones

To spell words with a prefix or a suffix

**Grammar**

Use fronted adverbials (adverbs, phrases and subordinates clauses) Use commas after fronted adverbials

Organise paragraphs around a theme

Link ideas across paragraphs using adverbials of time, places and number or by varying tense Build cohesion within a paragraph

Punctuate direct speech with inverted commas

Use headings and subheadings

**Maths:**

Addition and Subtraction and Money

2-D Shape and Sorting

Position and Direction

Area

Measure, draw and compare: length, mass, capacity

**Writing**

We will be using the classic novel Oliver Twist to recognise themes of good over evil. We will write diary entries, character descriptions and interweave character, setting, plot and dialogue within narratives. We will plan and write our own newspapers.. In addition to this, we will look at and write our own no fiction texts, inspired by Kay’s Anatomy: Adam Kay

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**Science**

**Animals including humans**

Identify and name the parts of the human digestive system

Know the functions of the organs in the human digestive system

Identify and know the different types of human teeth

Know the functions of different human teeth

Use and construct food chains to identify producers, predators and prey

**Reading**

To develop positive attitudes to reading

To understand a character’s behaviour and motives

Infer characters’ feelings thoughts and motives and justify using evidence

Make reasoned predictions of what might happen clearly derived from details both stated and implied

Retrieve and record information from non-fiction

**PE**- Athletics.

**Computing**

**4.7 – Search engines**

I understand the purpose of a search

engine and the main features within it.

(4.7)

I can look at information on a webpage and make predictions about the accuracy of information contained

within it. (4.7)

**History (continued)**

**The Industrial Revolution -** Know what is meant by the Industrial Revolution - Know how the Industrial Revolution affected Salford and Greater Manchester - Know how historic items and artefacts from the Victorian era have been used to help build up a picture of life in the past - The rich and poor led very different lives - Know about the impact that the Victorian history had on the world - The Bridgewater canal played a vital role in Salford during the Industrial revolution transporting coal - Queen Victoria visited Worsley in 1851, traveling via the Bridgewater canal

**Music**

**Instruments**.

● To treat instruments carefully and with respect. ● Play any one, or all four, differentiated parts on a tuned instrument – a one-note, simple or medium part or the melody of the song from memory or using notation. ● To rehearse and perform their part within the context of the Unit song. ● To listen to and follow musical instructions from a leader. ● To experience leading the playing by making sure everyone plays in the playing section of the song

**Spanish**

**Weather**

**Key Vocabulary**

**Key Vocabulary**

Lunes/martes/ miércoles/ jueves/ Viernes /sábado/ domingo /está lloviendo / está nevando / hace sol / hace viento / hay tormenta / hace frio / hace calor / ¿Qué tiempo hace hoy? / hoy / ayer / mañana / Es lunes / ayer fue … / Es martes / mañana será … / enero / febrero / martes / abril / mayo / junio / Julio / Agosto / septiembre / octubre / noviembre / diciembre

**RE**

* Identify the difference between a ‘Gospel’ which tells the story of the life and teaching of Jesus, and a letter.
* Offer suggestions about what texts about baptism and Trinity might mean.
* Give examples of what these texts mean to some Christians today.
* Describe how Christians show their beliefs about God the Trinity in worship (i.e. in baptism and prayer) and in the way they live.
* Make links between some Bible texts studied and the idea of God in Christianity, expressing clearly some ideas of their own about what the God of Christianity is like.

**Art/DT**

**Artist: Kurt Schwitters**

In textiles, use basic cross and back stitch.

Know how to print onto different materials using at least two different colours.

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**RHE**

HEALTH AND WELLBEING

Growing and changing; puberty

How will we grow and change?

