PSHE –Relationships

- To identify and respect the differences and similarities between people.
- To identify their special people (family, friends, carers), what makes them special and how special people should care for one another.
- To be able to judge what kind of physical contact is acceptable, comfortable, unacceptable and uncomfortable and how to respond (including who to tell and how to tell them).
- To understand that people's bodies and feelings can be hurt (including what makes them feel comfortable and uncomfortable).
- To recognise when people are being unkind either to them or others, how to respond, who to tell and what to say.
- To know the different types of teasing and bullying, and to know that these are wrong and unacceptable.
- To know how to resist teasing or bullying, if they experience or witness it, whom to go to and how to get help.

SCIENCE –Everyday materials and uses of everyday materials

- distinguish between an object and the material from which it is made
- identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock
- describe the simple physical properties of a variety of everyday materials
- compare and group together a variety of everyday materials on the basis of their simple physical properties.
- identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses
- find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.

COMPUTING

- write a simple program and test it
- predict what the outcome of a simple program will be (logical reason reasoning)
- understand that algorithms are used on digital devices
- understand that programs require precise instructions
- use technology respectfully

HISTORY

- Use words and phrases like: before, after, past, present, then and now.
- Recount the life of someone famous from Britain, who lived in the past, (explaining what they did earlier and what they did later.)
- Able to give examples of things that were different when relatives such as grandparents where children.
- Investigate into the past by talking to an older person.
- Research the life of a famous person from the past using different sources of evidence.

PE-

- master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities
- Find and use space safely showing awareness of others
- To understand that their breathing increases when they are active and know why it is important to warm up
- Understand that muscles become harder when tensed or stretched.

Superheroes

ART AND DESIGN

- to use a range of materials creatively to design and make products.
- To select from and use a range of tools and equipment to perform practical tasks, joining and finishing.
- To select from and use a range of tools and equipment to perform practical tasks, cutting, shaping.
- To select from and use a wide range of materials according to their characteristics.

MUSIC- listening and responding

- Takes an active part in singing, accurately following a melody.
- Follows instructions on how and when to sing or play an instrument.
- Plays simple rhythmic patterns on an instrument.
- Chooses sounds to create an effect.

MATHEMATICS Number and Place Value Addition & Subtraction

Read and write numbers to at least 100 in numerals and in words.
Recognise the place value of each digit in a two digit number (tens, ones)
Identify, represent and estimate numbers using different representations including the number line.
Compare and order numbers from 0 up to 100; use <, > and = signs.
Use place value and number facts to solve problems.
Count in steps of 2, 3 and 5 from 0, and in tens from any number, forward and backward
Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100.
Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a two-digit number and ones; a two-digit number and tens; two two-digit numbers; adding three one-digit numbers.
Show that the addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot.