

## Year 2 Summer Term

### Maths

Fractions of shapes and amounts  
Mental arithmetic revision  
Adding and subtracting two 2 digit numbers  
Missing number problems  
Partitioning numbers in different ways  
Statistics – interpreting and creating bar graphs and pictograms  
Measurement – comparing and ordering length and height  
Time – telling the time to the nearest 5 minutes  
Comparing durations of time  
Consolidation and problem solving  
Comparing and measuring mass in grams and kilograms  
Comparing capacity in ml and l.  
Temperature

### Geography/History

**Magical mapping**  
Drawing simple sketch maps  
Use compass directions to move around a map  
Planning a route in the local area  
Using an atlas to find places in the UK and around the world  
Using aerial photographs of the school and local area  
Using key words to explain human and physical features  
Locating the world's 5 oceans

**Castles:**

- Finding out about the first Norman castles
- Knowing who lived in castles and what their lives were like
- Being able to name and locate parts of a castle

### PE

Sports day practise  
- Throwing/catching, running, jumping, balancing.  
Team invasion games

### COMPUTING

Creating a Power Point presentation about our local area.

Dragon Blast – learning new coding techniques, sequencing and debugging.

### Science

**Plants**  
To recognise that plants need light and water to grow.  
To recognise and name the leaf, flower, stem and root of flowering plants.  
To know that seeds grow into flowering plants.  
To be able to group living things according to observable similarities and differences.  
To be able to plant and grow vegetables from seed  
To find out about plants and animals in the local environment

**Materials**  
Performing tests to check a material is fit for purpose  
Exploring what happens to materials when bent, squashed, twisted or stretched  
Identifying material inventions and discoveries

### MFL – Spanish

Colours  
Spanish cities  
Family  
Stories

### English

Creating a recipe for our own marvellous medicine.  
Character description/wanted poster of George's Grandma.  
Persuasive leaflet advertising a safari  
Meerkat mail – letters  
Lighthouse Keeper's lunch – innovating a story  
Innovating a dragon tale.  
Dragon stories  
Hot seating  
Reading dragon stories  
Creating story maps, oral retelling  
Poetry – castles and dragons  
Performance poetry  
Daily handwriting - cursive  
Revision of Spelling rules including common exception words.

### DT

Creating castles and medieval tools  
Team building activities – creating structures  
Pop – up story books – levers and pulleys

### PSHCE

**Relationships**  
Identifying the different members of my family, understand my relationship with each of them and know why it is important to share and cooperate  
Conflicts, secrets and people who can help me

**Changing me**  
Understanding changes that happen and expressing feelings when they do  
Understanding the changes that they say in others  
Knowing who to talk to about changes

### Music

Exploring pitch  
Seasonal songs  
Listening  
Composition based on the elements

### RE

Islamic and Christian celebrations

Who is an inspiring person? What stories inspire Muslims and Christians?

### Art

**Colour chaos –**  
Mixing colours, mixing shades/tints  
Warm and cool colours.  
Different artist study each week – recreating their art work.  
Water colour paintings.  
Sketching castles – grades of pencils  
Creating etchings of castles and using these to print

Sketching the local environment  
Printing with natural materials