St. Monica's Catholic Primary School
H.A.S.T (Home and School Together)

As part of our home-school links, we aim to keep you fully informed of the curriculum being studied by your children.
This term Year 2 will be studying the topics listed in the overview below.

Year 2 - Term 1.2	
R.E	This half term Year 2 will be continuing the new RE curriculum - 'To Know You More Clearly'. **Prophecy and Promise** - Children will explore the messages of the prophets, particularly Isaiah, and discover how Jesus' birth fulfilled God's promises. **Prayer and Liturgy** - Opportunities for children to reflect and worship, helping their spiritual and moral development.
English: Reading	Children will follow the RWI phonics programme. Your child will be assessed half termly and grouped accordingly. Each lesson will include learning to read, spell, write and develop handwriting skills. Each day, children will share a range of carefully chosen quality texts to develop comprehension skills and a love of reading
English: Writing	**Focus Text:** The Owl Who Was Afraid of the Dark by by Jill Tomlinson Children will plan, write and edit their own non-chronological report about owls.
Maths	**Addition and Subtraction:** Children will: Solve problems with addition and subtraction using concrete objects and pictorial representations. 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. Know that addition of two numbers can be done in any order and subtraction of one number from another cannot. Recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems. **Shapes:** Identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line. Identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces. Identify 2-D shapes on the surface of 3-D shapes. Compare and sort common 2-D and 3-D shapes.
Science	Animals including Humans Pupils will be taught to: • notice that animals, including humans, have offspring which grow into adults • find out about and describe the basic needs of animals, including humans, for survival (water, food and air) • describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene
Design Technology	This half term, children will develop their textiles skills by learning how to create a simple patchwork design using fabric. They will explore how to use templates to transfer patterns onto material and accurately cut out different shapes. Children will practise basic sewing techniques, using a needle and thread to create small, even stitches, before joining their fabric pieces together to make a practical and useful item.
Computing	**Programming** - Children will know that blocks of code can be used to create sequences, know that loops can be used to reduce the number of blocks of code used and know that there are benefits of loops rather than manual repetition.
Geography	**Study Human and Physical Geography in the Local Area** Pupil will be taught to: • use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage • use simple compass directions (North, South, East and West) and locational and directional language [for example, near and far; left and right], to describe the location of features and routes on a map • use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key • use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment
Music	This half term, children will learn the basics of playing the ukulele, developing their understanding of rhythm, beat and tempo. They will explore how to hold and play the instrument correctly, learn to recognise and play different notes and practise simple strumming patterns and chords. Through listening, practising and playing together, children will develop their musical confidence and coordination, working towards performing a simple piece of music to others.
P.E.	**Ball Skills** Pupils will develop co-ordination and stop a rolled ball; develop technique and control when dribbling a ball with their feet; develop control and technique when kicking a ball; develop co-ordination and technique when throwing and catching and develop control and co-ordination when dribbling a ball with their hands. **Dance** Actions**:** Accurately remember, repeat and link actions to express an idea. Dynamics: Develop an understanding of dynamics. Space: Develop the use of pathways and travelling actions to include levels. Relationships: Explore working with a partner using unison, matching and mirroring. Performance: Develop the use of facial expressions in their performance.
PSHE	**Celebrating Difference** To start to understand that sometimes people make assumptions about boys and girls (Stereotypes). To tell you some ways I am different from my friends. Understanding these differences make us all special and unique.

Homework	**Reading:** Children will bring home a copy of the focus reading book read in class during the phonics session. Books will be changed on a weekly basis. **Spelling:** Spellings set on a Monday and tested the following Friday. **Maths**: Maths homework is set on Friday and collected each Wednesday.