# Saint Clare's Catholic Primary School
## Year 4
## Autumn Term 1

## Vocabulary

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| Absorbent | A material that can soak up liquid quickly. |
| Sediment | Matter that settles to the bottom of a liquid. |
| Fossils | The remains or imprint of a prehistoric plant or animal embedded in rock and preserved. |
| Igneous | It has solidified from lava or magma. |
| Metamorphic | A rock that has undergone transformation by heat, pressure. |
| Permeable | A material that allows liquids and gases to pass through it. |
| Texture | The feel, the consistency or appearance of a surface. |
| Acute | An angle between 0 and 90 degrees. |
| Obtuse | An angle between 90 and 180 degrees. |

## We are reading

This half term we will be reading a historical time travel text- Stone Age Boy by Satoshi Kitamura.

Our home time reader is Stig of the Dump by Clive King.

## Maths Key Skills

I can recognise the place value of each digit in a four-digit number.

I can add and subtract with up to 4-deciaml places using formal written methods of columnar addition and subtraction.

I can solve two step addition and subtraction problems in context.

I can read, write and convert between analogue and digital 12 and 24 hour times.

## English Key Skills

I can explore, identify and use noun phrases.

I can identify, select and effectively use pronouns.

I can plan and write an opening paragraph.

I can read and analyse poetry in order to plan my own version.

I can prepare a poem to read to an audience

I can make predictions based on information stated and implied.

## Religious Education

This half term we will use our school mission statement to help us create our own mission for this liturgical year.

## School and Parish Events

- Whole School Mass
- Harvest Festival

## Topic Based Key Skills for the lead subjects this half term

Science- We will compare and group rocks based on their appearance and physical properties. To describe how fossils are formed when things that have lived are trapped in rocks. Recognise that soils are made from rocks and organic matters.

Geography – locate European countries, using maps to focus on Europe. Concentrating on their environmental regions, key physical and human characteristics, countries, and major cities. Make comparisons on these countries.

Computing - design, write and debug programs that accomplish specific goals. Use sequence selection, and repetition in programs. Use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithm and programs.

Physical Health - PE - Dance

Mental Health - HRSE - Being unique: growing in love for myself and God.