

Aragon Primary School Curriculum Map

Year 4

English

We will be studying a range of genres and creating pieces of writing based on the following stimuli:

Friend or Foe - Historical Fiction

Pets - Explanation Texts

Cloud-busting (Poetry)

Maths

Read, write and convert time between analogue and digital 12-hour and 24-hour clocks. Convert between different units of measure. Solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to days.

Recognise and write decimal equivalents of any number of tenths or hundredths. Find the effect of dividing a 1- or 2-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths. Compare numbers with the same number of decimal places up to 2 decimal places. Round decimals with 1 decimal place to the nearest whole number.

Recognise and write decimal equivalents to $\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$. Solve simple measure and money problems involving fractions and decimals to 2 decimal points.

Music

This is a six-week Unit of Work. All the learning is focused around one song: Lean On Me, a gospel song by Bill Withers.

Geography: Amazon

Do people live in the Amazon Rainforest?

What is happening to the Amazon Rainforest?

What are the features of a river and where in the world are major rivers found?

How has the Amazon River shaped the land?

How is the Amazon River used?

Science - States of Matter

Compare and group materials together, according to whether they are solids, liquids or gases.

Observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius ($^{\circ}\text{C}$).

Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with

PSHE: Healthy Me

I can recognise when people are putting me under pressure and can explain ways to resist this when I want to.

I can identify feelings of anxiety and fear associated with peer pressure.

Spring 2

Computing: Programming

This unit is the first of the two programming units in Year 4, and looks at repetition and loops within programming. Pupils will create programs by planning, modifying, and testing commands to create shapes and patterns. They will use Logo, a text-based programming language.

RE: Is forgiveness always possible for Christians?

I can talk about what sort of help I might need to show forgiveness.

I can describe what a Christian might learn about forgiveness from a Biblical text.

I can show an understanding of how Christians believe God can help them show forgiveness.

Reading

Whole Class Reading lessons focusing on comprehension and the skills of vocabulary, inference, prediction, explain, retrieve and summarise, using high-quality texts.

DT: Greenhouses

Children will find out the purpose of a greenhouse and how it works, before moving on to exploring how structures like these can be made stable, and what materials would be the most appropriate to use. Children then apply this knowledge and understanding when designing, making and evaluating their very own mini greenhouse!

PE: Tag Rugby - children learn how to successfully and consistently demonstrate the four core skills of tag rugby (running, catching, passing and tackling) in both isolation and together within a match scenario.



"To be the best we can be!"