



## Useful Information

Upper Key Stage Two introduces a variety of new challenges for pupils across the curriculum. As part of their home learning, children will be working on skills they have learned in class. To support that learning, here are a variety of useful links to support their work.

[www.theschoolrun.com](http://www.theschoolrun.com) – This website provides overviews of a variety of topics covered in the children's learning. The grammar section of this website of this website is particularly useful for explanations of the grammatical terms we use in school with the children. Along with this, in the maths section, it shows the progression of methods taught to children for solving addition, multiplication, subtraction and division calculations. It must be noted that we do encourage children to access more than one of these methods in their work that they feel comfortable with, so it is a good place for a concise overview.

[www.khanacademy.com](http://www.khanacademy.com) – This website is extremely useful for revision of areas of study in mathematics. In particular, he models calculations with fractions excellently, using picture examples alongside methods for the children's working.

<https://thirdspacelearning.com/blog/concrete-resources-cpa-explained/> Concrete, Pictorial, Abstract. These methods for teaching maths are a key part of how we explain different mathematical concepts to children. Concrete means using counters, number beads, number cards (amongst other resources) to develop children's understanding of different concepts. Pictorial means using methods, such as the bar model, is the next step. The final stage, abstract, which when we think about addition is good old fashioned column addition, is supported by working through the first two steps. Developing and supporting children's understanding is the aim of our mathematics curriculum, and the link to this article explains these methods further.

Grammar Glossary This glossary of Grammar terms is a shorter form version of that found on The School Run.

Writing Expectations For Parents – In Upper Key Stage Two, there are features of writing that we want to see across different pieces of writing the children produce. Not all features need to be seen in some forms of writing, but they should be consistently present in independent pieces of work. This list of expectations provides a guide to the challenges children may undertake in their home learning.