



HOLY CROSS CATHOLIC PRIMARY SCHOOL
Executive Headteacher
Mr P. Cotter B.Ed

2 Beaumont Road, St Judes, Plymouth, PL4 9BE Tel: 01752 225420

E. Mail: holy.cross.rc.primary.school@plymouth.gov.uk Web site: www.cathedral-school.eschools.co.uk

Tuesday 13th November 2018

Number Bonds Progression

Dear Parents,

In the homework book this week, the children will come home with a progression in number bonds sheet. This is to support them in their fluency in maths, as fluency is key to accessing all areas of mathematics securely and confidently. Knowing number facts 'off by heart' frees up space in a child's working memory when they complete more complex calculations and allows children to reason and problem solve with greater depth, which alongside fluency, are the key elements of the mathematics curriculum.

Each child has been assessed as to which phase they are on. The goal is to be able to recall each fact in a phase within 3 seconds. It is likely to take a few weeks to master each phase and the children will be assessed weekly in school before they move on to the next phase. Phases 4, 8 and 9 come with useful tips for learning the facts.

In order to support your child at home, please take a short amount of time daily to practise the number facts in their phase. Children do not need to be timed at home as fluency will come naturally with more practise and confidence.

Thank you for your continued support.

Yours sincerely,

Miss Bailey, Mrs Dyson, Mrs Duthie and Mrs Chantler
LKS2 Team