Here are some activities you can use to support your child:

http://www.topmarks.co.uk/Flash.aspx?f=dartboarddoublesandhalves

http://topicbox.net/mathematics/doubling_and_halving/5272/

http://urbrainy.com/maths-games/year-3-ages-7-8/doubling-and-halving-year-3-maths-games

http://www.wmnet.org.uk/resources/gordon/Hit%20the%20button%20v9.swf

NUMERACY TARGET

Information for Parents
Y3

Dear Parents/Carers,

At Greengate Lane School we are committed to raising standards and helping every child to achieve their potential.

Each half term we have a different focus in school to improve every child's mental mathematics skills as this forms such a large part of almost everything we do in mathematics.

Specifically, between now and the end of this term we are focusing on the 'Doubling and Halving and targets have been set for your child.

Your child's target is:
Use knowledge of corresponding number operations and corresponding inverses, including doubling and halving, to estimate and check calculations
Some children might still be working on recalling doubles of all numbers to 20 and corresponding halves whilst others may move on to identify doubles of two digit numbers and use these to calculate doubles of multiples of 10 and 100 and derive corresponding halves
Your child will be undertaking lots of extra activities in school but we would also like you to support them at home. This will form the basis of their homework for this half term.

We are confident that through this approach we will see a rise in standards and confidence in our children.

If you require any further information about this, please speak with your child's mathematics teacher.

Please support your child by checking that homework is complete and spending a few minutes each day working with them on their target.
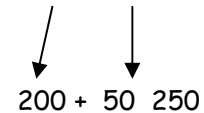
Useful strategies to support their learning:

Double 30

Think of this a s 3 tens – double 3 tens = 6 tens = 60

Half 40

Think of this as 4tens – half of 4 tens = 2 tens = 20

Half 500

Partition into 400 + 100

200 + 50 250

This is a useful strategy for halving an odd number of hundreds or tens.