

Suggested activities to help with learning times tables at home

Parents,

Thank you for your support with helping your child learn their times tables. Please find below some suggested activities that you can use with your child to support their progress. These activities will target a range of different learning styles as they require the children to see, hear, touch and say the different combinations of answers and questions. Our intention is for the children to first know their times tables, and then master them with rapid recall. **It is our expectation that the children practise daily for around 10 minutes each time.** The activities below would be built up throughout the week and not all be done in one 10 minute session.

For the first two activities, have a copy of the times tables in front of the child so they can see the questions and the answers. At this stage, they will just say the answers. The child should point to where the answer is as they say it. The activities below are shown using the ten times tables, but can be used for all times tables - you simply exchange the ten times tables for whatever tables your child is working on.

- 1) Skip counting with the first 6 facts in the times tables.

10, 20, 30, 40, 50, 60

- 2) Skip counting including the other 6 facts in the times tables.

10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120

- 3) Ask the child questions from the times tables in a random order and they give the answer. E.g.

8×10 , 4×10 , 6×10

- 4) This time, you give the answer and they tell you the question. E.g.

50, 20, 80

- 5) Now, remove the answers from the page and ask children to skip count the tables, pointing where the answer would be as they say them. Repeat activities 3 and 4 without the answers visible.

- 6) Use the multiplication flashcards (**these are available on the school website**) to help the children rapidly recall the facts in a random order. This should be done with increased speed and accuracy.

- 7) Introduce the written inverse division facts and relate these to the times tables facts. E.g.

$70 \div 10 =$ $100 \div 10$

- 8) Use both the multiplication and division flashcards in a random order to increase speed and accuracy.

Ask children questions at any opportunity - in the car, in the bath, on the walk to school...! There are also some games and activities online or songs you can download to make it fun and help the children embed these facts. Studyzone would also be a fantastic resource to use as there are lots of activities available.