Thursday **Varied Fluency**

Explore an interactive 12 and 24 hour digital clock with the children. Compare what happens when the time reaches 1 o'clock in the afternoon. Move the 24 hour clock on to 2 o'clock. Plot the times above a 0-24 number line.
What do you notice?
Record these times using 24 hour digital format.
4 pm 8 pm 11 pm

Match the analogue and digital times.



Sally leaves school at the time shown.
She arrives at the swimming pool 40 minutes later and has a 1 hour swimming lesson.
She arrives home 50 minutes later.
Show what time Sally gets home in 24 hour digital format.



Problem Solving and Reasoning

Three children are meeting in the park.

Beth says,



We are meeting at 14:10

Tim says,



We are meeting at 02:10 pm

Faye says,



We are meeting at ten to two.

Will all the children meet at the same time?
Convince me.

Seb says,



To change any time after midday from 12 hours to 24 hours digital time just add 12 to the minutes.

True or false? Explain your thinking.

Can you match the time dominoes together so that the adjoining times are the same?



Can you create your own version for your partner?