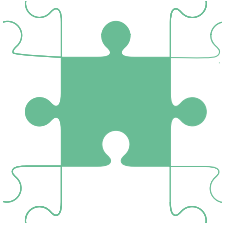


Measures: Time – Suggestions for teaching

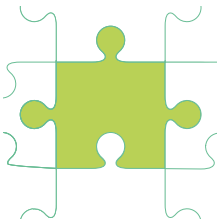
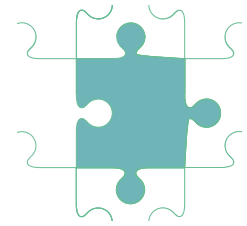


FOSTERING PRODUCTIVE DISPOSITION

- Use meaningful and real-life contexts to promote discussion around time.
- Use cross curricular links to highlight the importance of time in all aspects of our lives.
- Provide opportunities for children to find patterns and make connections with time intervals and other mathematical strands, e.g., *shape and space*, *number*.

ENCOURAGING PLAYFULNESS WITH MATHEMATICS

- Engage in a range of fun challenges and tasks that are time-bound or time-defined e.g., *pictionary*, *charades*.
- Use cross curricular links to explore the passing of time, e.g., *with P.E. and Music*.
- Signal when children encounter language of time as it arises through play.

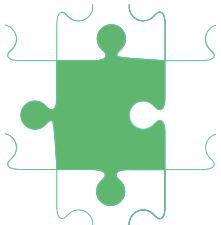
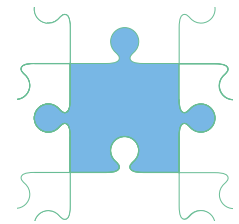


USING COGNITIVELY CHALLENGING TASKS

- Encourage children to use a variety of ways to present their solutions to problems involving time.
- Provide opportunities for children to engage with real life situations involving time related tasks, increasing the challenge through adjusting the time components.
- Assist children to make connections with prior knowledge of time and number with tasks linked to elapsed time.

EMPHASISING MATHEMATICAL MODELING

- Encourage children to express and represent their understanding of time in a variety of ways, e.g., *using analogue mini-clocks or creating timetables*.
- Provide a variety of challenges where children apply and refine their mathematical models in relation to time.
- Support children to generalise their models when exploring time i.e. connecting them to new learning.



PROMOTING MATHS TALK

- Identify and select appropriate situations to engage children in maths talk in relation to time.
- Provide daily opportunities for children to express time in a variety of ways, e.g., *highlighting the key sequences of the school day*.
- Discuss and interpret information presented on timetables and use them in a meaningful way.