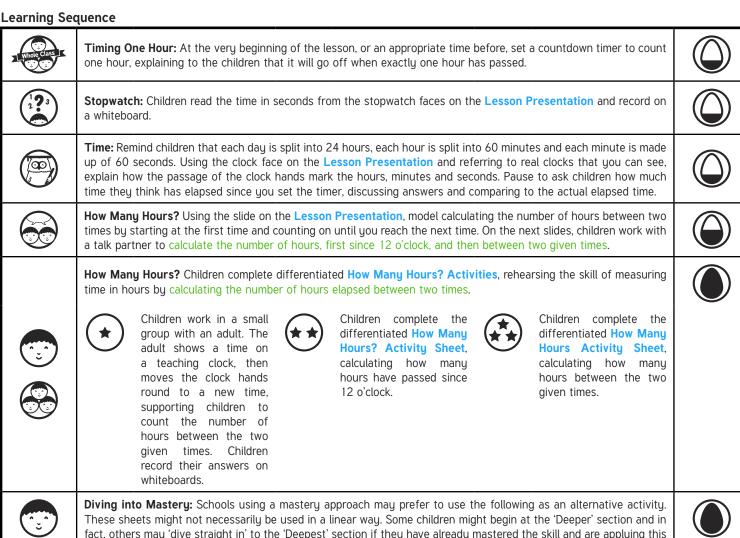
## **Meaurement:** Hours

Aim: To measure and begin to record time. I can measure and record time in hours.	Success Criteria: I can count how many hours have passed between two times. I can record my answers.	Resources: Lesson Pack Whiteboards and pens - class set Countdown timer Teaching clock Scissors Glue
	<b>Key/New Words:</b> Hours, minutes, seconds, time, measure, record, clock.	Preparation: Differentiated How Many Hours? Activity Sheets – as required It would be helpful if this lesson could be timed to last approximately one hour

Prior Learning:

It will be helpful if children have experience of measuring time in minutes and seconds (covered in Measuring Time (Lesson 1): Minutes and Measuring Time (Lesson 2): Seconds).



fact, others may 'dive straight in' to the 'Deepest' section if they have already mastered the skill and are applying this to show their depth of understanding.





Children work out how many hours have passed between two clock faces that both show times to the hour.



Children work out how many hours have passed between two clock faces that both show times to the hour or to the half hour.







Children work out how long each runner took to run a race, given the start and finish times in words. For some runners, children are asked to do this the other way around – for example, they may be given the start time and the duration and asked to find the runner's finishing time.





**Hours Problems:** Children work with a talk partner to solve the word problems on the **Lesson Presentation**. Allow children time to discuss the problems before feeding back to the class. When the countdown timer goes off, discuss this with the children. Is an hour longer than they thought it would be or shorter? What have the children achieved in an hour?



## **Explore**it

Measureit: Have children measure real durations in hours. Write down the time in hours before an event and after. Can children count on how

many hours have passed?

Diaryit: Children keep a Daily Activity Diary, writing down what they are doing for every hour of one day.

Solveit: Try these Hours Before and Hours After Differentiated Activity Sheets, finding a number of hours later than a given time on the

hour or half past the hour.

