

ACTIVITY CHALLENGE

Area of Maths: Number and Place Value

Skill: Use place value and number facts to solve problems.

YOU WILL NEED...

Resources:

There are downloadable resources available to accompany this lesson.

Equipment:

You will need pencils, pens and paper.

**Instructions:**

1. Children and teacher agree on an 'Activity Challenge'.

e.g. How many Star Jumps can you do in 1 minute?

2. Children estimate (guess) how many they will be able to do in the time given.

(A teacher estimate and actual performance helps here for children to be realistic – the children also love the idea of trying to beat the teacher).

3. Once all children have made an estimation the teacher times one minute and the children participate in the challenge.

NOTE: You may wish to have children working in pairs/small groups so they can count for one another.

4. Once complete, children record their answer on the sheet provided (see resources).

They now record results of friends/group members.

5. Pupils order themselves in position.

e.g. Who did the most/least? 1st place; 2nd place etc...

6. Children count difference between their 'estimate' and 'actual' for the Activity Challenge.

Were they close? How far away? 5? 10?

7. Repeat for different challenges. e.g. Step ups, hops, counting to 100 etc...

* Use language: equal to, more than, less than (fewer), most, least when discussing positions and differences/numbers Greater than/Less than/equals to ($>$, $<$, $=$).



RECORD SHEET: NUMBER AND PLACE VALUE - ACTIVITY CHALLENGE - YEAR 2

Name(s): _____ Date: _____

Name	Estimated Score	Actual Score	Difference	Position