

Old Bawn Community School
Numeracy Based School Self Evaluation and School Improvement Report Summary

Strengths as identified on Feb 7th, 2015:

1. In general students were quite good at basic arithmetic. Adding and subtracting, multiplying and dividing of natural numbers.
2. Identifying shapes.
3. Correctly identifying place value and as a result students generally were able to put numbers in order correctly.
4. Rounding in general was identified as a strength but this would need to be constantly reinforced.

Areas requiring improvement as identified on Feb 7th, 2015

1. Time - students in general lacked to skills necessary to preform skills as basic as reading a clock, or adding and subtracting time to solve simple problems.
2. Problems converting between fractions, decimals and percentages were evident.
3. Students had difficulty converting between units of distance. Additionally, there was difficulty with solving simple problems relating to perimeter and area.

Time and conversion between decimals, percentages and fractions identified as priority. Randomly selected first years assessed on these areas in August 2015. Results outlined below.

Action required:

Posters to be made available on converting fractions to percentages to all teachers.

Coversheets for exams to be made available to reinforce relationship between decimals, fractions and percentages.

Clocks with moveable hands to be made available to teachers. Teachers not to tell students the time but encourage students to read the time themselves. Additionally, teachers not to tell students how long is left ect, but encourage students to calculate this for themselves.

A Numeracy Wall to be established and a time-zone area to be in place for Sept 2015.

The numeracy team will be responsible for the implementation of the above. Randomly selected cohort to be re-assessed in May 2016. The level of success noted will be published.