

School Development Plan Objectives for Mathematics: 2017-2018

Overall aim - to have a maths programme in place that reflects the overall needs of our learners.

Aim	Objective	Target group	Action	Who is responsible?	Dates	Evidence
To develop the use of Numicon with groups of learners within the school.	To take the first steps of implementing the use of Numicon within the school.	Pupils - Sycamore and Beech	<ul style="list-style-type: none"> To consult with Miss Waugh and Mrs Ferguson to plan for implementation of Numicon activities with their learners To make use of Numicon Teacher's folders to plan activities, and evaluate 	V. Henry	September 2017, ongoing	Minutes of meetings. Evidence of Numicon based activities - photos, videos, pupils' maths work.
To share good practice in use of Numicon with class teams	To demonstrate Numicon activities with class teams, and to share and generate ideas	Staff Pupils	<ul style="list-style-type: none"> To identify date(s) for staff training sessions To meet with Miss Waugh and Mrs Ferguson to plan activities to be demonstrated To identify online training resources 	V. Henry	From January to July 2018	Staff training record kept in Maths Action Plan file. Staff extending use of Numicon in their classes, leading to notes in log books, B2/MAPP records and IEP evidence.
To identify maths resources to purchase to enhance learning in all classes, including Numicon	To invest in the maths programme in the school in order to develop pupils' learning and progress	Pupils	<ul style="list-style-type: none"> To conduct an audit of Numicon resources To conduct an audit of general Maths resources To submit requests for purchases to Mrs Derries/SLT 	V. Henry	By July 2018	Written record of audit. Minutes of meetings. Resources purchased.
To develop a statement on 'Mastery in Mathematics' which is relevant to the range of learners in our school.	For staff to reflect in the meaning of mastery in learning and to agree on a statement which applies to our learners and is consistent with the ethos of our school	Pupils	<ul style="list-style-type: none"> To identify a date for discussing 'mastery in mathematics' as a staff team To develop a statement on 'mastery in mathematics' based on the discussion with staff To incorporate this statement in our approach to teaching mathematics in the school 	V. Henry	By Easter 2018	Written statement on Mastery. Record of staff training in Maths Action Plan file. Evidence of a mastery approach to learning in class activities - log books, B2, MAPP, IEP files.