

Deepdale Community Primary School KS1 and 2 Maths Spring/Summer 2020/21 Recovery Curriculum/Catch up Plan



Pupil progress meetings and pupil interviews verified that initiatives utilised in the autumn term had a positive impact on learning, therefore similar initiatives will continue for the remainder of this academic year.

REMINDER-The key to the success of the Maths recovery curriculum is:

- 1. Daily and relentless formative assessment getting to know the strengths and areas for development of our children so gaps can be targeted
- 2. Focusing on those 'high value' identified elements of Maths that will make the difference
- 3. The provision of regular opportunities for frequent spaced retrieval to transform knowledge into learning! (Remember, learning is not coverage/task completion but a change in long term memory).

Below is the list of school initiatives we will deliver through first quality teaching and small group intervention in order to plug any gaps, ensuring our children know the essentials and the basics really well and are ready for the next stage in their education:

Scheme of Learning:

This year, the whole school is following the White Rose Maths scheme of learning. This scheme clearly identifies missed learning from the previous academic year and has put in place 'extra provision' this year to ensure missed content is taught. This has been addressed by adding in recap lessons which allows the teacher to cover missed key objectives, in order for the children to progress through the new content. These lessons are clearly indicated with an 'R' on the 'Small Steps' documents and can be weaved into the sequence of learning where necessary.

Everyday Maths:

- Continue to extend this session to 30 minutes a day. The focus will be on securing the year group non-negotiables, relating to gaps identified. It will be split into two sections:
 - 15 minutes' skills practice of an identified gap (including some quick modelling/teaching using the ping pong approach- I do, we do, you do etc.)
 - 15 minutes mixed questions completed independently and marked together-relentless 'over practice'

Activating prior Knowledge:

Do our lessons ensure that prior learning is mastered before beginning new learning? (Always important but this year more than ever)

- We will start where the children left of not straight into your current year's/terms expectations. Teachers will need to be familiar with the previous year's/terms expectations in order to do this
- We will use opportunities in Everyday Maths to revisit and secure previous learning before we teach it think ahead.

Retrieval Opportunities:

- Our Maths curriculum will be full of opportunities to retrieve and practice previous learning previous year, month, week, day etc. Lesson starters, weekly low stake quizzes etc. take very opportunity
- Weekly arithmetic quizzes gaps identified to be the focus of the following weeks skills sessions
- If required, we will plan 'Revisit' lessons once a week (in replacement of our regular lesson) that allow children to revisit an element of the Maths curriculum in more depth.

Known Facts - Timestables and Number bonds:

- Continue to ensure they are high profile in every class and on display class charts
- Daily opportunities to practise planned into the timetable, including low stake quizzes
- TTRockstars (years 2,3,4,5 and 6): Continue with the challenges and competitions such as Battle of the Bands, that were set up in the autumn term; make use of the new initiative 'Jamming' were we are able to set up specific practice of bespoke timestables for focus children
- Numbots (years 1,2 and 3): provide children with regular opportunities to practice their number bonds so retrieval becomes automatic
- Continue with individual gap analysis and plan sessions accordingly
- Small group/1:1 intervention to continue: Class based TAs to continue to take responsibility for this, making use of time in the classrooms at lunchtimes to play games and assess/set small step targets for focus children
- Year 4 will be completing the optional multiplication check in June this year.

Small group and 1:1 intervention centred around the year group non-negotiables:

- Class based TAs from across school to deliver afternoon intervention sessions/Catch Up keep Up for those children that have gaps in autumn and spring term learning
- If required, additional TA/HLTAs hired to deliver similar interventions
- Progress and impact tracked by subject leaders at regular pupil progress meetings

Home learning:

- All classes will continue to use the WRM videos and worksheets linked to the current weeks learning.
- CGP books to continue be used to provide additional learning opportunities.