



Deepdale Community Primary School

KS2 Maths 2020/21

Recovery Curriculum/Catch up Plan



The key to the success of the recovery curriculum is excellent formative assessment, knowing your children really well and focusing on those 'high value' identified elements of Maths that will make the difference

Opportunities for frequent spaced retrieval to transform knowledge into learning!

Below is a list of school initiatives we will deliver through first quality teaching in order to plug any gaps and ensure our children know the essentials and the basics really well:

Everyday Maths:

- Making use of the 'tried and tested' practice in Year 6, this will be extended to 30 minutes a day. Practise will begin with recapping the previous year's non-negotiables. It will be split into two sections:
 - 15 minutes skills practice of an identified gap (including some quick modelling/teaching)
 - 15 minutes mixed questions completed independently and marked together

Gap Analysis and intervention:

- Each class teacher to complete a maths gap analysis for their class; identifying any missed units of work; any non-negotiables the children were not yet secure in; timestables gaps. These gaps to form the basis of 'Everyday Maths'
- First PPM in September: identifying children who are now behind as a result of the 'engagement gap' in all classes and actions put in place.

Activating prior Knowledge:

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

- Start where the children left of - not straight into your current year's expectations. You need to be familiar with the previous year's expectations in order to do this.
- Your maths curriculum should be full of opportunities to retrieve and practise previous learning – previous year, month, week, day etc. Lesson starters, weekly quizzes etc – take very opportunity.

Revised Long Term Maps:

- In year group teams, using the maths gap analysis completed by the previous class teachers, we will revise the year group long term maps, adding additional weeks for missed units; additional opportunities for recap of high value skills etc.

Timestables:

- High profile in very class and on display
- Daily opportunities to practise planned into the timetable
- Re-invent 'TT rockstars' with challenges and competitions (cross classes etc).

- Once the children return, assess where they are up to (individual gap analysis) and plan your practice accordingly.
- Weekly sessions on TT rockstars etc
- Small group intervention to be up and running from the word go
- Year 5 – children may not have achieved full success due to missing a terms worth of recap and practise. TT rockstars have set up a ‘multiplication check’ similar to the one that would have been completed at the end of Year 4. This to take place ASAP

Knowledge Organisers:

- To be created for each main are in maths (place value, addition, subtraction, multiplication, division and fractions)
- Simple, one sided documents that clearly show children and parents what the expectations are within each unit and what our strategies for teaching are. To be on website.

Home learning:

- Making improvements to our current home learning in Maths: All classes will now use the WRM videos and worksheets linked to the current weeks learning.