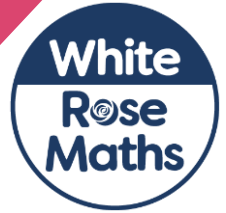


Year 1/2



Welcome to our mixed age lesson by lesson overview for 2020-21. This has been designed to give schools a clear progression to follow in case a blended learning approach is needed.

In Year 1/2 we suggest that teachers follow the single age schemes for both Year 1 and Year 2 separately. This is due to the necessity of spending time deepening children's understanding of early number and not rushing the Year 1 children towards larger numbers.

Teachers can facilitate this learning in class through different approaches. Consider single age inputs alongside continuous provision, or split inputs with a TA or learning assistant leading one of the groups. Lessons can also be split with each group receiving their own input during the lesson. Use videos to support this learning where necessary.

We have taken into account potential lost learning during the lockdown period by adding in recap lessons. These are indicated with an .



Each lesson will link to a video tutorial produced by one of our maths specialists which can be used in a variety of ways:

- ✓ at home if classes, local areas or everyone goes into lockdown
- ✓ in small groups during intervention sessions
- ✓ with TAs or learning assistants if splitting the class into single age groups
- ✓ on tablets to promote independent learning.

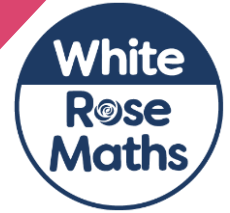
All the videos are freely available and most of them are linked to a worksheet that will be available through the premium website. We will also make the non-voiced over PowerPoint version of the video available to use as a front of class teaching tool.

Release dates – our videos and front of class PowerPoints will be released over the year in line with the single-age progression. As Year 1/2 has been ordered in line with single-age, all resources will be available providing teachers follow the dates outlined on this document.

For those lessons that say 'activity', the activity will be explained through the video. Some lessons are consolidation lessons. These are in **bold blue** font. Consolidation lessons do not have videos or worksheets but give teachers an extra day to reinforce understanding.

We have linked our lessons to the DFE ready to progress criteria to help you plan and see where to prioritise learning. All the codes that link the lessons are available on our single age lesson by lesson overviews.

Year 1/2 – Autumn Term



Lesson by lesson overview 2020/21

Week	Day	Y1 Topic	Y2 Topic
1 07/09/20	Mon	Sorting up to 10 objects	Counting forwards and backwards within 20
	Tue	Count objects to 10	Tens and ones within 20
	Wed	Count objects from a group of 10	Counting forwards and backwards within 50
	Thu	Represent up to 10 objects	Tens and ones within 50
	Fri	Represent numbers to 10	Compare numbers within 50
2 14/09/20	Mon	Count forwards to 10	Count objects to 100
	Tue	Count backwards from 10	Read and write numbers to 100 in numerals and words
	Wed	Count one more for numbers within 10	Represent numbers to 100 activity
	Thu	Count one less for numbers within 10	Represent numbers to 100
	Fri	Counting activity	Tens and ones using a part-whole
3 21/09/20	Mon	One to one correspondence	Tens and ones using addition
	Tue	Compare up to 10 objects	Use a place value chart
	Wed	Introduce $<$, $>$ and $=$ for numbers within 10	Compare objects
	Thu	Compare numbers within 10	Compare numbers
	Fri	Comparing activity	Order objects and numbers
4 28/09/20	Mon	Order up to 10 objects	Count in 2s
	Tue	Order numbers up to 10	Count in 5s
	Wed	Ordinal numbers	Count in 10s
	Thu	The number line from 0 to 10	Count in 3s
	Fri	Mini assessment	Mini-assessment

Year 1/2 – Autumn Term







Lesson by lesson overview 2020/21

Week	Day	Y1 Topic	Y2 Topic
5 05/10/20	Mon	Introducing parts and wholes (single)	Fact families - bonds to 20
	Tue	Parts and wholes activity (groups)	Check calculations
	Wed	Part-whole model (with images)	Compare number sentences
	Thu	Part-whole model	Know your bonds
	Fri	Addition symbol	Related facts
6 12/10/20	Mon	Fact families - addition facts	Bonds to 100 (tens)
	Tue	Find number bonds within 10	Add and subtract 1s
	Wed	Systematic methods for bonds within 10	10 more 10 less
	Thu	Number bonds to 10	Add and subtract 10s
	Fri	Compare number bonds	Add by making 10 R
7 19/10/20	Mon	Addition - adding together	Add 2-digit and 1-digit - crossing ten
	Tue	Addition - adding more	Add 2-digit and 1-digit - crossing ten
	Wed	Addition - adding more	Subtraction - crossing 10 R
	Thu	Addition - using bonds	Subtract 1-digit from 2-digit- cross ten
	Fri	Finding a part	Subtract 1-digit from 2-digit- cross ten
8 02/11/20	Mon	Subtraction - taking away - crossing out	Add 2-digit numbers - not crossing ten
	Tue	Subtraction - taking away - symbol	Add 2-digit numbers - crossing ten
	Wed	Subtraction - find a part	Subtract 2-digits - not crossing ten
	Thu	Fact families - the 8 facts	Subtract 2-digits- crossing ten
	Fri	Subtraction - counting back	Mixed addition and subtraction activity
9 09/11/20	Mon	Subtraction - finding the difference	Find and make number bonds R
	Tue	Subtraction - finding the difference	Bonds to 100 (tens and ones)
	Wed	Compare + and - ($a + b > c$)	Add three 1-digit numbers
	Thu	Compare + and - ($a + b > c + d$)	Mini-assessment
	Fri	Mini-assessment	Recognising coins and notes

Year 1/2 – Autumn Term



Lesson by lesson overview 2020/21

Week	Day	Y1 Topic	Y2 Topic
10 16/11/20	Mon	Recognise and name 3-D shapes	Count money - pence
	Tue	Sort 3-D shapes	Count money - pounds (notes and coins)
	Wed	Recognise and name 2-D shapes	Count money - notes and coins
	Thu	Sort 2-D shapes	Select money
	Fri	Patterns with 3-D and 2-D shapes	Make the same amount
11 23/11/20	Mon	Count forwards and backwards and write numbers to 20	Compare money
	Tue	Numbers from 11 to 20	Find the total
	Wed	Tens and ones	Find the difference
	Thu	Tens and ones	Find change
	Fri	Count one more one less	Two-step problems
12 30/11/20	Mon	Compare groups of objects	Make equal groups activity 
	Tue	Compare numbers	Make equal groups 
	Wed	Order groups of objects	Redistribute from unequal to equal groups activity
	Thu	Order numbers	Add equal groups 
	Fri	Mini assessment	Make arrays 
13 07/12/20	Consolidation week. Use this week to recap and consolidate learning from this term. For additional challenge – check out our problems of the day.		
14 14/12/20	Activity week. This week we will be providing some themed activities linking to the learning from this term.		

Year 1/2 – Spring Term



Lesson by lesson overview 2020/21

Week	Day	Y1 Topic	Y2 Topic
1 04/01/21	Mon	Consolidation week. Use this week to recap and consolidate learning from the Autumn term. For additional challenge – check out our problems of the day.	Recognise equal groups
	Tue		Make equal groups
	Wed		Add equal groups
	Thu		Multiplication sentences using the x symbol
	Fri		Multiplication sentences from pictures
2 11/01/21	Mon	Add by counting on within 20 activity	Use arrays
	Tue	Add by counting on within 20	Make doubles R
	Wed	Add ones using number bonds activity	2 times-table
	Thu	Add ones using number bonds	5 times-table
	Fri	Find and make number bonds to 20	10 times-table
3 18/01/21	Mon	Add by making 10 activity	Make equal groups - sharing R
	Tue	Add by making 10	Make equal groups - sharing
	Wed	Subtraction - not crossing 10	Make equal groups - grouping R
	Thu	Subtraction - not crossing 10 (counting back)	Make equal groups - grouping
	Fri	Subtraction - crossing 10 (counting back)	Sharing and grouping activity
4 25/01/21	Mon	Subtraction - crossing 10 (1)	Divide by 2
	Tue	Subtraction - crossing 10 (2)	Odd and even numbers
	Wed	Related facts	Divide by 5
	Thu	Compare number sentences	Divide by 10
	Fri	Mini assessment	Mini-assessment

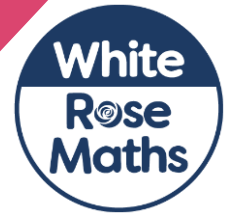
Year 1/2 – Spring Term



Lesson by lesson overview 2020/21

Week	Day	Y1 Topic	Y2 Topic
5 01/02/21	Mon	Counting to 50 by making 10s activity	Make tally charts activity
	Tue	Numbers to 50	Make tally charts
	Wed	Counting forwards and backwards within 50	Draw pictograms (1-1) activity
	Thu	Tens and ones	Draw pictograms (1-1)
	Fri	Represent numbers to 50	Interpret pictograms (1-1)
6 08/02/21	Mon	One more one less activity	Draw pictograms (2, 5 and 10) activity
	Tue	One more one less	Draw pictograms (2, 5 and 10)
	Wed	Compare objects within 50	Interpret pictograms (2, 5 and 10)
	Thu	Compare numbers within 50	Block diagrams
	Fri	Order numbers within 50	Mini-assessment
7 22/02/21	Mon	Count in 2s activity	Recognise 2-D and 3-D shapes
	Tue	Count in 2s	Make 2-D and 3-D shapes activity
	Wed	Count in 5s activity	Count sides on 2-D shapes
	Thu	Count in 5s	Count vertices on 2-D shapes
	Fri	Mini-assessment	Draw 2-D shapes
8 01/03/21	Mon	Compare lengths activity	Lines of symmetry (1)
	Tue	Compare heights activity	Lines of symmetry (2)
	Wed	Compare lengths & heights	Sort 2-D shapes
	Thu	Measuring lengths (non-standard units) activity	Make patterns with 2-D shapes
	Fri	Measure length (1)	Count faces on 3-D shapes

Year 1/2 – Spring Term



Lesson by lesson overview 2020/21

Week	Day	Y1 Topic	Y2 Topic
9 08/03/21	Mon	Introducing the ruler activity	Count edges on 3-D shapes
	Tue	Measure length (2)	Count vertices on 3-D shapes
	Wed	Adding length problems	Sort 3-D shapes
	Thu	Subtracting length problems	Make patterns with 3-D shapes
	Fri	Mini-assessment	Mini-assessment
10 15/03/21	Mon	Introducing weight and mass activity	Working with parts and wholes activity
	Tue	Introducing weight and mass	Make equal parts
	Wed	Measure mass	Recognise a half
	Thu	Compare mass	Find a half
	Fri	Weight and mass problems	Recognise a quarter
11 22/03/21	Mon	Introduce capacity and volume activity	Find a quarter
	Tue	Introduce capacity and volume	Recognise a third
	Wed	Measure capacity	Find a third
	Thu	Compare capacity	Unit fractions
	Fri	Mini-assessment	Non-unit fractions
12 29/03/21	Mon	Activity week. This week we will be providing some themed activities linking to the learning from this term.	Equivalence of a half and 2 quarters
	Tue		Find three quarters
	Wed		Count in fractions
	Thu		Problem solving with fractions
	Fri		Mini-assessment