Arithmetic Mathematics Bookmarks – PrimaryTools.co.uk

Notes and Recommendations:

Awards: Bronze: 33% of next steps, Silver: 67% of next steps, Gold: 100% of next steps

The codes in the left hand most column can be cross referenced with the Mathematics Assessment Sheets and indicate which year group the next step belongs to. For example, P6 – this is the 6th next step on the assessment sheets for Pink (Year 3).

Year 1, 3 and 5	Next Steps are unshaded
Year 2, 4, and 6	Next Steps are shaded

Yellow - Year 1	Orange - Year 2	Pink - Year 3	Red - Year 4	Green - Year 5	Blue - Year 6

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Sample Version
Full Version is Editable
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Name:

Pink / Red - Arithmetic Next Steps

Number and Place Value:

| P1 | count from 0 in multiples of 4, 8, 50 and 100; find 10 or 100 more or less than a given number |
| R2 | find 1000 more or less than a given number |

Addition and Subtraction:

add and subtract numbers mentally, including:

P4	*a three-digit number and ones*
P5	*a three-digit number and tens*
P6	*a three-digit number and hundreds*
P7	add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction
R17	add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate

Multiplication and Division:

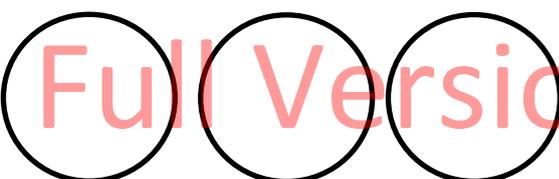| P8 | recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables |
P9	write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods
R19	recall multiplication and division facts for multiplication tables up to 12 × 12
R21	multiply two-digit and three-digit numbers by a one-digit number using formal written layout

Fractions:

P10	count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10
P13	add and subtract fractions with the same denominator within one whole [for example $\frac{5}{7} + \frac{1}{7} = \frac{6}{7}$]
R11	add and subtract fractions with the same denominator
R14	find the effect of dividing a one- or two-digit number by 10 and 100

Bronze   Silver   Gold