

## ACP Learning Outline – Mathematics

| <b>Topic: Money</b>                  |  |   |
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| <b><u>Learning Aim (WALT)</u></b>    | <b><u>Activities</u></b>   | <b><u>Learning Outcome (WILF)</u></b>   |
| Identifying value of coins and notes | <ul style="list-style-type: none"> <li>- Show combinations of money for students to count, make up amounts to buy items of varying values.</li> <li>- Look at ways to make £5 using different combinations of coins</li> <li>- 10ticks (L3-5 pages 27, 28, 29, 31, 32 )</li> <li>- Home learning – money (coin value matching, coin recognition, how much money is in my jar)</li> <li>- MyMaths (number) – money – lessons 1,2,3</li> <li>- WRM – Money E1</li> </ul> | <ul style="list-style-type: none"> <li>• Recognise coins and notes up to £20 (E1)</li> <li>• Make amounts of money up to £2 from given coins (E2)</li> <li>• Make amounts of money in multiples of £5 from £5, £10 and £20 notes. (E2)</li> <li>• Exchange notes for an equivalent value in coins (E3)</li> </ul> |
| Convert amounts of money             | <ul style="list-style-type: none"> <li>- Activities with coins and notes where the student uses different combinations to make the same amount as the tutor has.</li> <li>- 10 ticks (L3-5 pages 30, 33)</li> <li>- MyMaths (number) – money – lessons 4,6</li> <li>- WRM – Money E1a</li> <li>- 10Ticks – L5-6 p25-28</li> </ul>  | <ul style="list-style-type: none"> <li>• Exchange money for equivalent amounts to 20p (E1)</li> <li>• Convert from pence to pounds and vice versa (E2)</li> <li>• Calculate simple interest (L1)</li> <li>• Convert between different currencies (L1)</li> </ul>  |

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| Purchasing power of Money | <ul style="list-style-type: none"> <li>- Show combinations of money for students to count, make up amounts to buy items of varying values.</li> <li>- Order items according to cost</li> <li>- Determine things that can be purchased with different amounts of money.</li> <li>- 10ticks (L3-5 pages 35,36-42)</li> <li>- Home learning-money (addition with money, check your change)</li> <li>- MyMaths (number) – money – lessons 4</li> </ul>  | <ul style="list-style-type: none"> <li>• Add up to 20 coins (E1)</li> <li>• Recognise amounts to purchase items up to value of £2 (E2)</li> <li>• Calculate with amounts of money in pence to £1 and whole pounds to £100 and give change (E2)</li> <li>• Understand the value of money (E3)</li> <li>• Add amounts of money and give change (E3)</li> </ul> |
| Money Calculations        | <ul style="list-style-type: none"> <li>- 10 Ticks (L3-5 page33,34)</li> <li>- 10 Ticks (L4-3 pages 15-20)</li> <li>- Home learning – money (money calculations 1,2,3,4)</li> <li>- MyMaths (number) – money – lessons 5,7</li> <li>- WRM – money E2, E2a</li> </ul>   | <ul style="list-style-type: none"> <li>• Use decimal notation for money (E3)</li> <li>• Interpret a calculator display for money values (E3)</li> <li>• Solve real-life problems involving what to buy and how to pay (E3)</li> <li>• Application to real life problems (L1)</li> </ul>  |
| <b>Progress Check</b>     | <p><i>Reviewing progress activities – complete the appropriate tasks below - mark and record score – gap analysis for topics (RAG) ready for when we return and review the learning area in subsequent years.</i></p> <ol style="list-style-type: none"> <li>1. <b>GCSE 1-2 &amp; Entry Level - Money</b> – complete assignment paper A -</li> <li>2. <b>GCSE 3-5 &amp; Functional Skills</b> <ol style="list-style-type: none"> <li>a) Money Problems</li> <li>b) Utility Bills – Grade 4</li> <li>c) Best Buys</li> </ol> </li> </ol> |  |

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|  | d) Exchange Rates – Grade 4 |
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