

## Year 1 Maths Lesson

### Teaching notes for adults:

The learning objectives for today are:

- To be able to count on and back in 10s.
- Find 10 more and 10 less than any 2-digit number.

There is an activity and a worksheet for you to do with your child.

### Activity:

- Show your child the 1-100 grid provided.
- Put a counter on a number on the 1-100 grid, e.g. 45.
- Tell your child that you are going to add 10 by moving the counter down the column (we have done this before in class so they may remember).
- Move the counter down the column until you reach the bottom of the grid and write the number sequence, e.g. 45, 55, 65, 75, 85, 95.
- Point out that the number in the 1s column stays the same because each time you are adding another lot of 10 but no 1s. **The new number is 10 more after each move down the column.**
- Repeat a few times with different starting numbers.
  
- This time put a counter on a number on the bottom row of the 1-100 grid, e.g. 96.
- Move the counter back up the grid to count back in 10s.
- Ask your child if they know what is happening when you move the counter up the column on the 100-grid (you are taking away/subtracting 10 each time).
- Point out that the number in the 1s column stays the same because each time you are subtracting another lot of 10 but no 1s. **The new number is 10 less after each move up the column.**
- Repeat a few times with different starting number.

*Your child can use the 100-grid to help them complete the worksheet if they want/need to.*

<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>
<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>	<b>17</b>	<b>18</b>	<b>19</b>	<b>20</b>
<b>21</b>	<b>22</b>	<b>23</b>	<b>24</b>	<b>25</b>	<b>26</b>	<b>27</b>	<b>28</b>	<b>29</b>	<b>30</b>
<b>31</b>	<b>32</b>	<b>33</b>	<b>34</b>	<b>35</b>	<b>36</b>	<b>37</b>	<b>38</b>	<b>39</b>	<b>40</b>
<b>41</b>	<b>42</b>	<b>43</b>	<b>44</b>	<b>45</b>	<b>46</b>	<b>47</b>	<b>48</b>	<b>49</b>	<b>50</b>
<b>51</b>	<b>52</b>	<b>53</b>	<b>54</b>	<b>55</b>	<b>56</b>	<b>57</b>	<b>58</b>	<b>59</b>	<b>60</b>
<b>61</b>	<b>62</b>	<b>63</b>	<b>64</b>	<b>65</b>	<b>66</b>	<b>67</b>	<b>68</b>	<b>69</b>	<b>70</b>
<b>71</b>	<b>72</b>	<b>73</b>	<b>74</b>	<b>75</b>	<b>76</b>	<b>77</b>	<b>78</b>	<b>79</b>	<b>80</b>
<b>81</b>	<b>82</b>	<b>83</b>	<b>84</b>	<b>85</b>	<b>86</b>	<b>87</b>	<b>88</b>	<b>89</b>	<b>90</b>
<b>91</b>	<b>92</b>	<b>93</b>	<b>94</b>	<b>95</b>	<b>96</b>	<b>97</b>	<b>98</b>	<b>99</b>	<b>100</b>

L.O. To be able to count on and back in 10s. Find 10 more and 10 less than any 2-digit number.

## Ten more/ten less

### Sheet 1

<input type="text"/>	← Ten less	20	Ten more →	<input type="text"/>
<input type="text"/>	←	13	→	<input type="text"/>
<input type="text"/>	←	29	→	<input type="text"/>
<input type="text"/>	←	35	→	<input type="text"/>
<input type="text"/>	←	40	→	<input type="text"/>
<input type="text"/>	←	42	→	<input type="text"/>
<input type="text"/>	←	57	→	<input type="text"/>
<input type="text"/>	←	69	→	<input type="text"/>
<input type="text"/>	←	74	→	<input type="text"/>
<input type="text"/>	←	88	→	<input type="text"/>
<input type="text"/>	←	90	→	<input type="text"/>

### Challenge

Choose your own numbers for these.

<input type="text"/>	←	<input type="text"/>	→	<input type="text"/>
<input type="text"/>	←	<input type="text"/>	→	<input type="text"/>