




"Out of This World" Term 3 Home Learning Challenges

<p style="text-align: center;">Maths</p> <p style="text-align: center;">Skip Counting by 2s, 5s and 10s</p> <p>1. Count by 2s and trace a red border around each box that you land on. 2. Then count by 5s and place a blue circle around the number in each box that you land on. 3. Finally, count by 10s and place a green X over the number in each box that you land on.</p> <table border="1" style="width: 100%; text-align: center; border-collapse: collapse;"> <tbody> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td></tr> <tr><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td></tr> <tr><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td></tr> <tr><td>31</td><td>32</td><td>33</td><td>34</td><td>35</td><td>36</td><td>37</td><td>38</td><td>39</td><td>40</td></tr> <tr><td>41</td><td>42</td><td>43</td><td>44</td><td>45</td><td>46</td><td>47</td><td>48</td><td>49</td><td>50</td></tr> <tr><td>51</td><td>52</td><td>53</td><td>54</td><td>55</td><td>56</td><td>57</td><td>58</td><td>59</td><td>60</td></tr> <tr><td>61</td><td>62</td><td>63</td><td>64</td><td>65</td><td>66</td><td>67</td><td>68</td><td>69</td><td>70</td></tr> <tr><td>71</td><td>72</td><td>73</td><td>74</td><td>75</td><td>76</td><td>77</td><td>78</td><td>79</td><td>80</td></tr> <tr><td>81</td><td>82</td><td>83</td><td>84</td><td>85</td><td>86</td><td>87</td><td>88</td><td>89</td><td>90</td></tr> <tr><td>91</td><td>92</td><td>93</td><td>94</td><td>95</td><td>96</td><td>97</td><td>98</td><td>99</td><td>100</td></tr> </tbody> </table> <p>**Challenge**</p> <p>1. If you keep counting on from 100, what is the next number you will trace in red? </p> <p>2. If you keep counting on from 100, what is the next number you will circle in blue? </p> <p>3. If you keep counting on from 100, what is the next number you will X in green? </p> <p style="font-size: small;">Created by www.twinkl.com Copyright © 2015 by Twinkl Limited. All rights reserved. Twinkl is a registered trademark of Twinkl Limited.</p>	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	<p>Blast off!</p> <p>Can you be like a rocket launching into space and coming back to earth by counting forwards and backwards in 1s to 100 and then in 2s, 5s and 10s to 100? Can you record your counting using a 100 square or another way? Be ready to show off your super star counting!</p>
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<p style="text-align: center;">English</p> <div style="border: 1px dashed black; padding: 10px; text-align: center;"> <p>The New Planet I Discovered</p> <p>What does my planet look like?</p> <p>Who/what lives there?</p> <p>I discovered a new planet called...</p> <p>What do they eat? (How do they travel?)</p> <p>What is the coolest thing about my new planet?</p> </div>	<p>On the road of discovery...</p> <p>Imagine you have landed on a new planet. Can you send a postcard home and describe what the planet looks like and any adventures you have there. What will you name your planet? Can you draw a picture of your new planet on the postcard? Be sure to include your home address! Stick your postcard into your book to share.</p>																																																																																																				
<p style="text-align: center;">Spelling Challenge</p> <p>is, his, has, you, your, they, be, he, me, she, we, no, go, so, by, my</p>	<p>How many new Year 1 Common Exception Words can you learn how to spell? You could write them in the air with your finger, use star stickers to make the words, coloured chalk on black paper, a glitter pen, make your own flashcards or come up with your own ways to practice. At the end of term, ask an adult to test you on your spellings and stick your results in your Home Learning Book.</p>																																																																																																				
<p style="text-align: center;">History</p> 	<p>Famous Astronauts...</p> <p>Can you find out with a grown up about Neil Armstrong or Tim Peake and what they did? In your book can you list 4 facts as bullet points about either astronaut or both to tell the class? Can you include a title and a photograph with a caption?</p>																																																																																																				
<p style="text-align: center;">Science</p> 	<p>Rocket launch!</p> <p>Can you research how to make a balloon rocket? What materials will you use and why? How did you make it move? How far did it travel? Measure and record your findings and share with the class... don't forget to bring your rocket in to show!</p>																																																																																																				
<p style="text-align: center;">Art</p> 	<p>Mercury, Venus, Earth.....</p> <p>Can you create a simple model of the solar system to be displayed at school for everyone to enjoy? Could it be a mobile? Could it be made in a shoebox? Can you label your planets? Can you learn an interesting fact about a planet to share with the class?</p>																																																																																																				

Complete all challenges by Thursday 14th February for a special prize!