

**GRADE 6: NATIONAL WORKBOOK 1 (TERM 1 & 2)**

ACTIVITY	TOPICS / CONCEPTS	ACTIVITY	TOPICS / CONCEPTS
<b>1 &amp; 1b</b>	Base Ten Counting	<b>33 &amp; 33b</b>	Numbers 0 - 200 000
<b>2 &amp; 2b</b>	Numbers 0 -100 000	<b>34</b>	Rounding off
<b>3 &amp; 3b</b>	Addition and Subtraction	<b>35</b>	Rounding off to the nearest five
<b>4 &amp; 4b</b>	Multiplication and multiples	<b>36,36b,36c</b>	Grouping and sharing problems
<b>5 &amp; 5b</b>	Division and Factors	<b>37 &amp; 37b</b>	Multiplication: 1-digit by 2-digits
<b>6</b>	Operations	<b>38 &amp; 38b</b>	Multiplication: 3-digit by 1-digit and 2-digits by 2-digits
<b>7 &amp; 7b</b>	Ratio and Rate	<b>39 &amp; 39b</b>	Multiplication: 3-digits by 2-digits
<b>8</b>	Fractions	<b>40 &amp; 40b</b>	Multiplication: 3-digits by 3-digits
<b>9</b>	Money and Fractions	<b>41 &amp; 41b</b>	Sharing and grouping problems
<b>10</b>	Party time and fractions	<b>42</b>	Rate
<b>11</b>	How far for how long	<b>43</b>	Ratio
<b>12</b>	Area and perimeter	<b>44</b>	3-D objects
<b>13</b>	Volume	<b>45 &amp; 45b</b>	3-D objects and 2-D shapes
<b>14</b>	Mass and Weight	<b>46</b>	Factors
<b>15</b>	2-D shapes and 3-D objects	<b>47 &amp; 47b</b>	Grouping and sharing
<b>16 &amp; 16b</b>	Shapes	<b>48</b>	Division
<b>17</b>	Data handling	<b>49</b>	Fractions through measurement
<b>18 &amp; 18b</b>	How many do you count? Numbers to 10 000	<b>50</b>	More fractions through measurement
<b>19</b>	Numbers 0 - 100 000	<b>51 to 51d</b>	Fractions
<b>20</b>	More numbers 0 - 100 000	<b>52 &amp; 52b</b>	Decimal notation
<b>21</b>	Properties of numbers	<b>53</b>	Equivalent fractions and more
<b>22</b>	More properties of numbers	<b>54</b>	More equivalent fractions
<b>23 &amp; 23b</b>	Addition and Subtraction	<b>55</b>	More equivalent fractions
<b>24 &amp; 24b</b>	Subtraction	<b>56</b>	Addition and subtraction of fractions
<b>25 &amp; 25b</b>	Addition and Subtraction	<b>57</b>	Addition and subtraction of fractions
<b>26</b>	Grouping and sharing	<b>58</b>	Time in decimal form
<b>27 &amp; 27b</b>	Fractions through measurement	<b>59</b>	Money
<b>28 &amp; 28b</b>	Fractional notation	<b>60</b>	Adding and subtracting decimals
<b>29 &amp; 29b</b>	Time	<b>61</b>	Adding and subtracting more decimals
<b>30 &amp; 30b</b>	More time	<b>62</b>	Volume
<b>31 &amp; 31b</b>	Circles	<b>63</b>	More on volume
<b>32</b>	Frequency tables		

**GRADE 6: NATIONAL WORKBOOK 2 (TERM 3 & 4)**

ACTIVITY	TOPICS / CONCEPTS	ACTIVITY	TOPICS / CONCEPTS
<b>65</b>	Weight	<b>95b</b>	Properties of number
<b>65b</b>	Weight	<b>96</b>	Kilometres
<b>66</b>	Mass and capacity	<b>96b</b>	Kilometres
<b>67</b>	Numbers 0 - 500 000	<b>97</b>	Numbers 0 to1 000 000
<b>68</b>	Rounding off	<b>98</b>	Multiplication: more 3-digit by 3-digit
<b>69</b>	Addition problems	<b>98b</b>	Multiplication: more 3-digit by 3-digit
<b>69b</b>	Addition problems	<b>99</b>	Multiples
<b>70</b>	Subtraction problems	<b>100</b>	Multiplication: 4-digit by 3-digit
<b>70b</b>	Subtraction problems	<b>101</b>	Factors and multiples
<b>71</b>	Let's talk about money	<b>102</b>	Proportional sharing
<b>72</b>	Let's talk more about money	<b>103</b>	Fractions: mixed numbers
<b>73</b>	Completing numbers	<b>104</b>	Fractions: more mixed numbers
<b>74</b>	Addition	<b>105</b>	All about fractions
<b>74b</b>	Addition	<b>106</b>	Perspective
<b>75</b>	Subtraction	<b>106b</b>	Perspective
<b>75b</b>	Subtraction	<b>107</b>	Faces, vertices and edges
<b>76</b>	Addition and subtraction	<b>108</b>	Square units and area
<b>76b</b>	Addition and subtraction	<b>109</b>	Area and perimeter
<b>77</b>	Addition and subtraction	<b>110</b>	Perimeter, length and width
<b>78</b>	Views	<b>110b</b>	Perimeter, length and width
<b>78b</b>	Views	<b>111</b>	Division and remainders
<b>79</b>	Sides and angles	<b>112</b>	More division
<b>80</b>	Enlargement and reduction	<b>112b</b>	More division
<b>81</b>	Shapes on grids	<b>113</b>	Division: 4-digits by 2-digits
<b>82</b>	Right angles	<b>114</b>	Properties of number
<b>83</b>	Bigger or smaller than 90°	<b>115</b>	Order of operations
<b>84</b>	Temperature	<b>116</b>	Basic operations
<b>85</b>	Measuring temperature	<b>117</b>	More properties of number
<b>86</b>	Percentage and fractions	<b>117b</b>	More properties of number
<b>87</b>	Percentage and decimals	<b>118</b>	Even more properties of number
<b>88</b>	More percentage and decimals	<b>118b</b>	Even more properties of number
<b>89</b>	Money	<b>119</b>	Properties of number
<b>90</b>	Grouping and ordering data	<b>120</b>	Translation: Slide
<b>90b</b>	Grouping and ordering data	<b>121</b>	Reflection: Flip
<b>91</b>	Data	<b>122</b>	Rotation: Turn
<b>92</b>	Pictographs	<b>123</b>	Flip, turn and slide
<b>93</b>	Pie charts	<b>124</b>	Reflection
<b>94</b>	Graphs	<b>125</b>	Centre of Rotation
<b>95</b>	Properties of number	<b>126</b>	Position on grid
		<b>127</b>	Outcomes of two dice
		<b>128</b>	Outcomes of two cards