

GEOMETRY AND MEASUREMENT UNIT PLAN LEVEL 2

Room:

Teacher:

Length of unit:

Achievement objective	Specific Learning Intention	Teaching	Activity sheet
<p>Measurement</p> <ul style="list-style-type: none"> • Create and use appropriate units and devices to measure lengths, areas, volumes (capacities), weights (masses), turns (angles), temperatures and times. • Partition and /or combine measures additively and communicate them using numbers and units. 	<p>LENGTH</p> <ul style="list-style-type: none"> • I am learning how big 1 metre is. • I am learning to estimate then check if something is longer or shorter than 1 metre. • I am learning to measure objects to the nearest metre. <p>MASS</p> <ul style="list-style-type: none"> • I am learning how heavy a 1kg weight is. • I am learning to estimate (then check my answer by measuring) whether an object is lighter or heavier than 1kg. • I am learning to measure an object to the nearest kg. <p>VOLUME</p> <ul style="list-style-type: none"> • I am learning what a litre is. • I am learning to estimate (then check my answer by measuring) whether an object can hold more or less than a litre. • I am learning to measure volume to the nearest litre. <p>TURNS</p> <ul style="list-style-type: none"> • I am learning what clockwise and anti clockwise means. • I am learning what a quarter turn is. <p>TIME</p> <ul style="list-style-type: none"> • I am learning how many months there are in a year and what order these months come in. • I am learning how many days make up a year. • I am learning what a minute is and what we use minutes to measure. • I am learning to estimate what activities take less than a minute and what activities take more than a minute and then check my answer by measuring. • I am learning to read analogue clocks. (o'clocks and half pasts). <p>TEMPERATURE</p>	<p>Pg29</p> <p>Pg30</p> <p>Pg31</p> <p>Pg32</p> <p>Pg32</p> <p>Pg33</p> <p>Pg34</p> <p>Pg35</p> <p>Pg36</p> <p>Pg36</p> <p>Pg37</p> <p>Pg38</p> <p>Pg39</p> <p>Pg40</p> <p>Pg40</p> <p>Pg41</p>	<p>Pg71</p> <p>Pg72</p> <p>Pg73</p> <p>Pg74</p> <p>Pg75</p> <p>Pg76</p> <p>Pg77</p> <p>Pg78</p> <p>Pg79</p> <p>Pg80</p> <p>Pg 81</p> <p>Pg82</p> <p>Pg83</p> <p>Pg84</p> <p>Pg84</p> <p>Pg85</p>

	<ul style="list-style-type: none"> I am learning what degrees Celsius is and to use degrees Celsius to better describe hot and cold. 	Pg42	Pg86
<p>Shape and Space</p> <ul style="list-style-type: none"> Sort objects by their special features, with justification. Identify and describe the plane shapes found in objects. 	<ul style="list-style-type: none"> I am learning what a three dimensional shape is and how to describe it using the words faces, edges and vertices. I am learning to classify cubes, cylinders and spheres. I am learning what an angle is and how to make an angle. I am learning to recognise and draw parallel and perpendicular lines. 	<p>Pg42</p> <p>Pg43</p> <p>Pg45</p> <p>Pg45</p>	<p>Pg87</p> <p>Pg88</p> <p>Pg89</p> <p>Pg90</p>
<p>Position and Orientation</p> <ul style="list-style-type: none"> Create and use simple maps to show position and direction. Describe different views and pathways from locations on a map. 	<ul style="list-style-type: none"> I am learning to state direction on a map. 	Pg46	Pg91
<p>Transformation</p> <ul style="list-style-type: none"> Predict and communicate the results of slides, flips, turns, and enlargements on plane shapes. 	<ul style="list-style-type: none"> I am learning to enlarge simple shapes. 	Pg47	Pg92

Ability based groups:

Students requiring extension

Students at risk

Teacher reflection on unit:

Other information:

