

# **Measurement and Geometry Position**

## **Teacher checklist**

<b>Schedule</b>	Half day (approx.) program. Each class will participate in learning activities (see over the page) which will take approximately 1.5 hours (timing for each class will be negotiated on booking)
<b>Venue</b>	A teaching space such as a classroom, library area or hall. Due to the large amount of equipment and display materials, we prefer to set up in one place for all sessions, preferably in a ground floor room.
<b>Risk management advice</b>	Please see the Measurement and Geometry Position risk management plan document on the OHEEC website.
<b>Clothing</b>	Students will wear their school uniform
<b>What to bring</b>	All resources and equipment will be provided
<b>Staffing</b>	It is expected that teachers actively supervise their class throughout the day to support student learning and behaviour management.
<b>Extreme or wet weather</b>	The incursion operates indoors in all weather.
<b>Cancellations</b>	Cancellations need to be made within 2 weeks of the date of the fieldtrip or a cancellation fee \$40.00 per class will be charged. If cancellation occurs due to inclement weather on the day, no fee will be charged. If there is a need to cancel on the day, please leave a message by dialling 9247 7321 as early as possible or The Principal on 0400 230 699.
<b>Medical or special needs</b>	Please advise OHEEC staff of any student with special needs when booking the incursion (e.g. disabilities, mobility issues allergies, behaviour issues etc).
<b>Pre-excursion activities</b>	Pre-visit activities carried out prior to the incursion will help students better understand their incursion content and provide links with classroom learning.  Please see Measurement and Geometry Position program page on the OHEEC website for activities.

## Measurement and Geometry Position

### Summary of Learning Activities and Outcomes

Please note: program is subject to change depending on the number of classes.

Activity	Outcome
1. Introduction Students are introduced to the program and how they will learn about the concept of 'position'.	
2. Using a compass and basic school map students navigate areas within the school grounds. Students take part in a playground orienteering challenge to strengthen their understanding of 'Position'.	<b>MA2-17MG</b> uses simple maps and grids to represent position and follow routes, including using compass directions
3. Students will be introduced to the GPS devices and use a GPS device to learn about the concept of Global Positioning Systems.	
4. Students use Google MyMaps to create an individual orienteering challenge for classmates.	
5.	