

**Why not book a LEGO Robotics Activity Day as part of a topic/project:**

<https://www.stem.org.uk/enrichment/stem-directory/activity/lego-robotics-activity-day>

**Key facts for Tim Peake Primary Project**

**Resources (Can be used at any time even if you don't register and participate).**

National STEM centre list of all resource documents: <https://www.stem.org.uk/resources/community/collection/22312/tim-peake-project-activities>

Or download all/individual teacher and student handouts individually from the main website:

<https://www.stem.org.uk/esero/tim-peake>

## **Key facts for Polar Explorer Resources**

Download all/individual teacher and student handouts individually from the main website:

<https://www.stem.org.uk/polar-explorer-educational-resources>

Teacher notes booklet: <https://www.stem.org.uk/sites/default/files/pages/downloads/Polar%20Explorer%20activity%20pack.pdf>

## **Key facts for Mission X 2018**

Register here using code MX2018 : <https://trainlikeanastronaut.org/user/register>

Main challenge is “Walk to the moon” running next in January-April 2018. (Has been run every year since 2013)

Run in UK by National STEM centre in York. Their Mission X page is here: <https://www.stem.org.uk/mission-x>

Main (international) page is here: <https://trainlikeanastronaut.org/>

Participation allows registering points for challenges, blogging etc. The combination of all international teams helps “Astro Charlie” to achieve a target such as “Walk to the moon”. You also get a flag,

stickers, certificates etc.

**Resources (Can be used at any time even if you don't register and participate).**

National STEM centre list of all resource documents: <http://www.stem.org.uk/elibrary/resource/31444>

Includes booklet:

<https://www.stem.org.uk/system/files/elibrary-resources/2017/01/J077%20Training%20Brochure%202017.pdf>

Or download  
all/individual teacher  
and student handouts  
individually from the  
main website:

[http://trainlikeanastro  
naut.org/mission-data](http://trainlikeanastro<br/>naut.org/mission-data)

