- 1 Tomorrow, 4th October, marks the anniversary in 1957 of the launching into earth's orbit of the first satellite. The Soviet Union's "Sputnik 1" transmitted radio waves that could be picked up on earth as a beeping sound. The satellite was only 58 cm (23 inches) in diameter. It orbited the Earth every 96 minutes.
- 2 Its four antennae sent information back to Earth about the temperature and density of the outer atmosphere. After 3 months in orbit, "Sputnik" fell back into the atmosphere, burning up on re-entry.
- 3 The satellite's name, "Sputnik", is Russian for "fellow-traveller". Its launch in 1957 was a great achievement, having a huge impact throughout the world. Rivalry between the Soviet Union and the United States started the "Space Race", culminating in the landing on the Moon by the United States in July 1969.
- 4 Let us pray:

Creator God,

we thank you for the creative skills of all human beings, made as we are in your image and likeness. Inspire us to use our skills for the benefit of all our brothers and sisters - working not in competition with others but as "fellow-travellers" who share the same journey. Amen.

This is an excerpt from the page of this date in 'Praying Each Day of the Year', a 3-volume book by Nicholas Hutchinson, FSC.

For details:

http://www.matthew-james.co.uk/

Could make use of a search engine to research this topic further.

This material is part of the prayer and education website of the De La Salle Brothers in Great Britain: www.prayingeachday.org