

- 1 At this time of year, we can see and hear flocks of geese as they fly in V-formation, migrating into Britain from Iceland or Russia.
- 2 Scientists at California's University of Technology have used computers and flight simulators to show that flocks of geese fly in V-formation because that is the most energy-efficient way to fly.
- 3 The air turbulence from the lead goose gives uplift to the two geese on either side. In turn, uplift is passed on to the geese further out in the V-formation. Each goose takes its turn to be leader, and then moves to rest on the outer edge of the V-shape. As the geese co-operate with one another, a flock can fly over 70% further than the same number of geese flying individually.
- 4 *Let us pray:*

**In times of difficulty, Lord,  
we appreciate  
the support and encouragement  
of others.**

**In better times  
we feel stronger and more secure.**

**Remind us then  
to co-operate with other people  
and look out  
for the needs of others,  
being ready to offer a smile, a word,  
and other support  
and encouragement.**

**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](http://www.prayingeachday.org)