

Glossary

1. Abbreviations

AS.....	Affinity Space
ATM.....	Association of Teachers of Mathematics
BMO.....	British Mathematical Olympiad
CMC.....	Computer Mediated Communication
CMCs	shorthand for CMC forums
CRB.....	Criminal Records Bureau
CSCL.....	Computer Supported Collaborative Learning
DES	Department of Education and Science
DfEE.....	Department for Education and Employment
DfES.....	Department for Education and Skills
G&T	Gifted and Talented
GCSE	General Certificate of Secondary Education
HD	Higher Dimension section of AskNRICH Web-Board
IRF	Initiation-Response-Feedback
KS.....	Key Stage
LRX.....	Literature Review Chapter no. X in this Thesis (in Roman numerals)
MI.....	Mathematical Induction
NC	National Curriculum
NNF.....	National Numeracy Framework
NNS.....	National Numeracy Strategy
Ofsted.....	Office for Standards in Education
O&U	Onwards and Upwards section of AskNRICH Web-Board
PE	Please Explain section of AskNRICH Web-Board
PLP.....	Pupil Learning Place
PQ1/2/3/4	Paper-Based Questionnaires 1 to 4
QCA	Qualification and Curriculum Agency
RG	Research Goal
RIMM.....	Royal Institution Mathematics Masterclasses

RO	Research Objective
RQ	Research Question
SLP	Second Learning Place
SSS	Semiotic Social Space
UK	United Kingdom
UKMT	United Kingdom Mathematics Trust
US or USA	United States of America
WQ	Web-Survey Questionnaire
WQn	Web-Survey Questionnaire Question n
ZPD	Zone of Proximal Development
4Cs	Cooperation, Collaboration, Consideration and Care

N.B. NRICH, AskNRICH and SPODE are neither acronyms nor abbreviations

2. Naming conventions used to refer to threads and posts within the text

ExThds	[The] Exemplar Threads
ExThd1-Pn	Exemplar Thread 1 – post number n
ExThd2-Pn	Exemplar Thread 2 – post number n
CSThds	[The] Case Study Threads
CS-Pn	Case Study post number n (made by Peter)
T1-Pn	Case Study sample thread 1 – post number n
T2-Pn	Case Study sample thread 2 – post number n
MI-Tn-Pn	Case Study Mathematical Induction thread n – post number n
H-Pn	Case Study Role of Helper Thread – post number n
Peter-Postn	Peter’s post number n (used in Chapter Ten)
3Thdn-Pn	Three threads thread n – post number n
3Thds	[The] Three Threads
Pn	Local references to Post number in any thread
AskNRICHer-Postn	n th post of an AskNRICHer not in the list of posting names below

Whole threads are referred to by omitting the –**Pn**, for example **ExThd1**.

3. Posting names for AskNRICHers

<i>Peter</i>	Case Study Subject
<i>Nick</i>	interviewee in Chapter Eight - also Help1 in ExThd2
<i>John</i>	interviewee in Chapter Eight - also HelpC in 3Thd
<i>Julia</i>	a lurker – interviewee in Chapter Eight
<i>Moderator</i>	the AskNRICH Moderator
<i>Deputy Moderator</i> or <i>DM</i>	the AskNRICH Deputy Moderator
<i>O</i>	AskNRICHer who starts Case Study thread [H]
<i>R</i>	AskNRICHer who starts 3Thd2
<i>S</i>	AskNRICHer who starts 3Thd3
<i>Plea1</i>	AskNRICHer who starts ExThd1
<i>Plea2</i>	AskNRICHer who starts ExThd2
<i>Plea3</i>	AskNRICHer who joins in ExThd2
<i>Help1, 2 ...</i> and <i>HelpA, B</i>	helpers in any thread
<i>Expert</i>	helper in Case Study thread [H]
<i>ANP1 & 2</i>	AskNRICHers who join in late in 3Thd3

Helpn is simply a label given to anonymise helpers in any thread – use of the same label in another thread does not mean it is the same AskNRICHer helping.