

Name:

The Ultimate Conflict Free Schedule! Mathcamp 2004, week 5: Tuesday 10th August to Friday 13th August

All classes in Arey 5, unless noted otherwise.

Period	Tuesday	Wednesday	Thursday	Friday
10–11	Assembly	Mathematics of Ancient Egypt: the Tut Polynomial (Jeremy)	Games with Coloured Shoes (Mira)	Transinfinite Induction (Alice)
11–12	Is $\omega^{\omega^{\omega}}$ infinite? (Anti)	Pathotopology (Alfonso)	Concrete Simplicial Complexes (Jim)	Claus: the adventures of young Nick (Dave)
Lunch	Lunch	Lunch	Lunch	Lunch
1–2	Gauge Theory on Octonionic Manifolds (Jim)	Hardcore Applied Optimisation (Mark, Bigelow Range)	Classification of Simple Semicomplex Truth Groups (Mark)	Problem solving with Lori
2–3	A short proof of Fermat's Last Theorem (Dave)	Lots and Kninks (Chris)	Triadic Animosity (Dave)	Combinatorial Work Theory (Alfonso)
3–4	The Basque Numbers (Julian)	Deconstructivism (Anti)	Reconstructivism (Anti)	Disintegration and Datintegration (Julian)
4–5	Topology without Topology (Chris)	The fifth dimension (George Hart)	Ping-pong techniques in Problem Solving (Dorin)	The Complex Hyperbolic Projective Plane (Brenda)
5–6	Phrenology of Improbabilistic Set Theory (Kenny)	An $O(n^2)$ algorithm for 3-SAT (Moses)	Hustling in Hyperbolic Spaces (Yvonne)	Bidding Conventions in Set Bridge (Moses/Lori)
Dinner	Dinner	Dinner	Dinner	Dinner
7:30–8:30	Geometrisation of 3-Manifolds (Yvonne)	Category Theory (Alex Tribek)	Strawberian Pomengratic Grapes (Jim)	The 4-dimensional crystallographic groups (Yvonne)
8:30–9:30	A fast algorithm for factoring large integers (Moses)	Conversive Geometry (Brenda)	Raahther Ordinarily Sized Numbers (Julian)	Zeroth Order Illogic (Kenny)
9:30–10	Break for sign-in (Leonard)	Break for sign-in (Leonard)	Break for sign-in (Leonard)	Break for sign-in (Leonard)
10–11	Irrational Graph Theory (Ari)	Gardening in Fields with Pinking Shears (Theo, Basement)	Rock Scissors for Beginners (Brenda)	Efcint Cmnctin (Mra)
11–12	Glaring at Infinity (Mira)	Latin Square Dancing (Alfonso)	Advanced Colour or Country Strategy (Brenda)	60 Proofs in 60 Minutes (the Staff)
12–1	Cookies and Math! Central Lounge (Leonard)	Cookies and Math! Central Lounge (Leonard) How to Rap Math Good (Ari, Sturt 218)	Cookies and Math! Central Lounge (Leonard) How to Show your Math Fact (Ken, Stu 21(four and four))	Sleep!