	A	B	C	D
			Math	Art
1	Day	**MATH 1020 FA1020, A02, Winter 2009**	SK	CE
2		A **tentative** schedule of topics/dates		
3				
4	1	A course overview; Euclidean Constructions(1)	6-Jan	
5	2	Euclidean Constructions in Visual Arts (Sketchbook Assigned)		8-Jan
6	3	Euclidean Constructions (2); Golden Ratio (1)	13-Jan	
7	4	Golden: Rectangles Triangles, Spirals,; Fibonacci Sequence (1)	15-Jan	
8	5	Ratio, Proportions and Aesthetics		20-Jan
9	6	Fibonacci Sequence (2); Symmetries (1)	22-Jan	
10	7	Symmetries (2); Groups of Symmetries	27-Jan	
11	8	Symmetries in logo design and art (Assignment #1 Assigned)		29-Jan
12	9	Friezes, Tilings; Fractals (1)	3-Feb	
13	10	Fractals (2)	5-Feb	
14	11	Order and Chaos in Art (20 minutes); Midterm Review (55 minutes)		10-Feb
15	12	Midterm Review	12-Feb	
16		**Spring Break**		
17	13	**Mid-Term Exam written in the class Feb. 24 (Assignment #1 Due)**		
18	14	Fractals; Perspective Geometry	26-Feb	
19	15	Perspective Drawing, Vanishing Points, Infinity		3-Mar
20	16	Perspective; Conic constructions	5-Mar	
21	17	Conic Constructions; Platonic Solids (1)	10-Mar	
22	18	Conics in Art and Design (20 minutes C.E.) Platonics (55 minutes SK)	12-Mar	12-Mar
23	19	Platonic Solids in Fine Arts		17-Mar
24	20	Hyperbolic Geometry (1)	19-Mar	
25	21	Hyperbolic Geometry (2); Topology (1)	24-Mar	
26	22	Visual art in hyperbolic canvas; Escher's art (Assignment #2 Assigned)		26-Mar
27	23	Topology (2)	31-Mar	
28	24	Topological Sculptures, Mobius bands, Other Visuals		2-Apr
29	25	Course Summary, conclusion, SEEQ evaluation		7-Apr
30	26	Course Summary, solving problems etc. (Assignment #2 Due, Sketchb	9-Apr	
31				
32		Final Exam (dates to be determined by U of M)		
33				
34		Sketchbook + Art Assignment #1 + Art Assignment #2 10 + 10 + 20 = 40		
35		Mid-Term + Final Exam 25 + 35 = 60		
36		SK = Sasho Kalajdzievski ; CE = Clint Enns		