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1	F1 Fonctions, notion, tableau de valeurs, courbe	1,5	
2	G1 Repérage du plan, configurations	1,5	
3	P1 Statistiques : représentations, moyenne	1,5	
4	F2 Fonctions, variations	1,5	
5	G2 Vecteurs, sans coordonnées	2	
6	E1 Solides usuels	1	English
7	F3 Fonctions linéaires et affines	2	
8	G3 Vecteurs, avec coordonnées	2	English
9	P2 Statistiques : caractéristiques de dispersion	1,5	English
10	G4 Équations de droites	1,5	
11	F4 Fonctions carré et du second degré	2	
12	P3 Probabilités	2	English
13	G5 Droites parallèles, sécantes, systèmes	1,5	
14	F5 Fonctions inverse et homographiques	1,5	
15	E2 Droites et plans de l'espace	1	
16	P4 Échantillonnage, fluctuation	2	English
17	F6 Trigonométrie	1	English

		Homework
1	Horner	
2	Koch Snowflake	
3	Kepler formula	
4	Barycentres	
5	Loi normale	
6	Carbon emissions	
7	Odd and even functions	
8	the minimal length	
9	Randomness of a table	
10	The greatest area	
11	The Euler Line	
12	Formules Trigo (vacances)	

Fonctions	50 %	9,5	Cahier principal
Géométrie	50 %	6,5	Cahier principal
Probas stats		7	Cahier spécifique
Espace		2	

Week	Thème	Materials				Materials				
03/09/12	1	1	1	Formulae, tables and graphs	x	x	2	Algorithms	x	x
10/09/12	2	1	3	Basic geometry vocabulary	x	x	4	Using the calculator	x	x
17/09/12	3	2	5	Special lines in a triangle	x	x	6	Different kinds of numbers	x	x
24/09/12	4	2	7	Classic configurations	/	x	8	Scientific notation	x	x
01/10/12	5	3	9	Statistical graphs	/	x	9	Statistical graphs	/	x
08/10/12	6	3 4	10	LOST	/	x	11	Logic	x	x
15/10/12	7	4	12	Using variations to order numbers	Example of the slideshow amended	x	13	Functions and calculators	x	x
22/10/12	8	5	14	Vectors with Geogebra		x	15	Algorithms and calculators		x
29/10/12	9			Vacances de Toussaint						
05/11/12	10			Vacances de Toussaint						
12/11/12	11	5	16	Vectors and configurations		x		Visite du CIO		
19/11/12	12	6	17	Solids with Geospace	to create		18	Plane representations of a solid	x	x
26/11/12	13	7	19	Platonic solids : polydrons	x	x	20	Classic functions	x	x
03/12/12	14	7	21	Examples of functions in real life	x	x	21	Examples of functions in real life	x	
10/12/12	15	8	22	Vectors and coordinates		x	23	Loops in algorithm	to improve	
17/12/12	16	8	24	Opposite and collinear vectors		x				
24/12/12	17			Vacances de Noël						
31/12/12	18			Vacances de Noël						
07/01/13	19	9	25	A statistics exercise			26	Sets and relations		
14/01/13	20	9 10	27	Line equations				Questionnaire orientation		
21/01/13	21	10	28	Different types of line equations			29	Line equations Jungle Speed		
28/01/13	22	11	30	A problem with Geogebra		x	31	An introduction to sign tables		
04/02/13	23	11						Présentation filières		
11/02/13	24	B								
18/02/13	25			Vacances de Février						
25/02/13	26			Vacances de Février						
04/03/13	27			Voyage aux USA						
11/03/13	28	12	32	Repetitive throws of a fair die			33	A fair game		
18/03/13	29	12	34	Translations and probabilities			35	Combinatorics	R	
25/03/13	30	13	36	Solve a system by elimination		x	37	Solve a system graphically	R	x
01/04/13	31	13 14	38	Problems and systems		x	38	Problems and systems		x
08/04/13	32	14	39	Functions and image processing		x	40	Beware of linearity		x
15/04/13	33			Vacances de Pâques						
22/04/13	34			Vacances de Pâques						
29/04/13	35			Voyage en Irlande						
06/05/13	36	15	41	Lines and planes in 3D			42	Theorems about lines and planes		x
13/05/13	37	16		Chapter done in English				Chapter done in English		
20/05/13	38	16		Chapter done in English			43	Simulations and calculators		
27/05/13	39	17	44	A new way to measure angles		x	45	A new definition of sine and cosine		x
03/06/13	40	B								
10/06/13	41	B								