

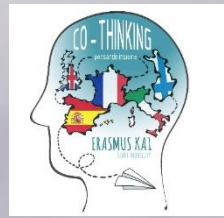


First Mobility

St Mary's College - Hull

CO-THINKING

Pensando insieme

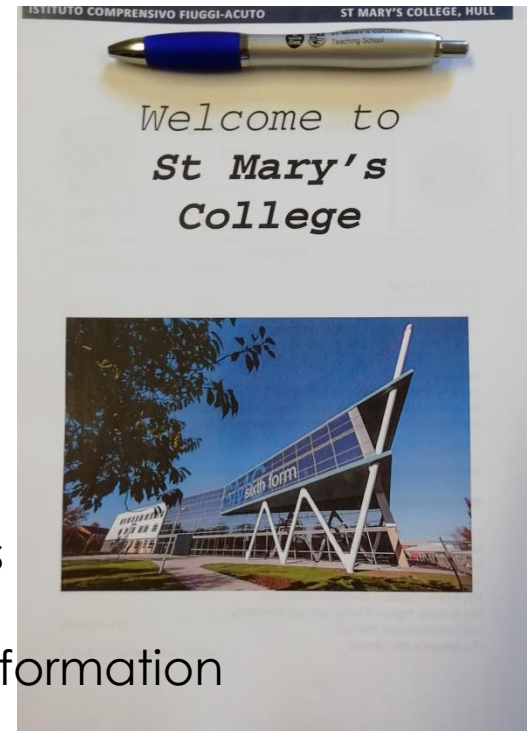


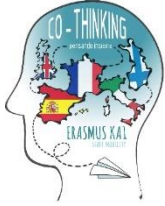
List of participants:

Buono Antonella
Campetelli Elisabetta
Cergnul Antonello
Cola Benedetta
Colacino Simona
Fiorini Germana
Geretti Daniela
Iori Katuscia
Pagliari Roberta
Piccirilli Francesco
Sepe Giovanna

From 3th to 10th March 2019

- Presentazione della scuola
- Visita delle strutture e facilities
- Special Educational Needs (SEN)
- TEEP training session
- Teacher Shadowing and subject discussions
- Meeting and discuss curriculum (Religion, Information Technology, English Department)
- Data Collection and Evaluation, Quality Assurance and Monitoring





School Organisation

Primary

KS1

Foundation (age 5)

Year 1

Year 2

KS2

Year 3

Year 4

Year 5

Year 6 (age 11)

Secondary

KS3

Year 7 (age 12)

Year 8

KS4

Year 9

Year 10

Year 11 (age 16)

KS5 (not compulsory)

Year 12

Year 13 (age 18)



School Organisation

Teachers

8.35 Staff meeting for briefing

21 ore di lezione settimanali

25 settimane annue divise in 3 trimestri
con una settimana di pausa

Students

9.15 – Lesson 1

10.15 – Break

10.30 – Lesson 2

11.35 – Lesson 3

12.35 – Lunch

13.30 – Lesson 4

14.35 – Lesson 5

15.35 – End of the day

15.35 - Extra-Curricular

School is open 6am to 6.30pm for staff

Organisation	Teaching staff	Support Staff	Pupil
St Mary's	166	190	2000



Curriculum Planning 2018/19:

Curriculum Model (Final)

SMC - current model (Legacy curriculum)						Hours
Subject	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>	<u>11</u>	
Maths	3	4	3	4	3	17
Eng	4	4	4	4	3	19
Sci	3	3	4	5	5	20
MFL	2	2	3	2	3	12
Hist	2	2	2	2	2	10
Geog	2	2				
RE	3	2	3	2	3	13
PE	2	2	2	2	2	10
Art	1	1				
DT	1	1				
Music	1	1				
Drama	1	1				
Opt 1			2	2	2	6
Opt 2			2	2	2	6
	25	25	25	25	25	

SMC – revised model (Current curriculum)						Hours	P8/A8 Pot
Subject	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>	<u>11</u>		
Maths	4	4	4	4	4	20	1
Eng	4	4	4	4	4	20	
Sci	2	3	4	4	5	18	2
MFL	2	2	2	2	4	12	
Hist	2	2	3	3		10	
Geog	2	2					
RE	3	2	3	2	3	13	3
PE	2	2	2	2	2	10	
Art	1	1					
DT	1	1					
Music	1	1					
Drama	1	1					
Opt 1			3	2		5	2 or 3
Opt 2				2	3	5	2 or 3
	25	25	25	25	25		

Option blocks:

Compulsory core subjects	Humanities Option	MFL Option	Open Option 1	Open Option 2
English (GCSE)	History (GCSE)	French (GCSE)	Art & Design (Tech Award)	Art & Design (Tech Award)
Mathematics (GCSE)	Geography (GCSE)	Spanish / German (GCSE)	HSOC (Tech Award)	HSOC (Tech Award)
Physical Education	Lifeskills	EAL (iGCSE)	Media (GCSE/BTEC)	Media (GCSE/BTEC)
Religious Education (GCSE)		ALP	Sport (GCSE/Tech Award)	Design & Technology (GCSE)
Science (2 x GCSE)		Communications (10 /11)	Performing Arts (Tech Award)	2 nd Modern Language (GCSE)
			Musical Theatre (Tech Award)	Music (GCSE/BTEC)
			Business Studies (GCSE/Tech Award)	Computer Science (GCSE)
			Computer Science (GCSE)	Geography (GCSE)
			Food & Nutrition (Tech Award)	History (GCSE)

Osservazione strutture e facilities



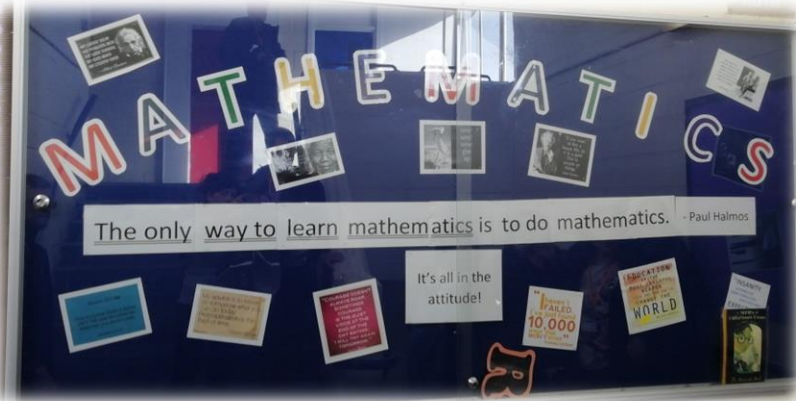
Secondaria
Dipartimento di Inglese



Osservazione strutture e facilities



Secondaria
Dipartimento matematica e scienze



INTERNATIONAL PI DAY
— MARCH 14 —

Thursday 14th March is International Pi Day so we will be celebrating here at St Mary's College

Cake and Pie competition – Who can make the best pi themed cake or pie?
We will be holding a competition on Thursday lunch time for students (and staff) to bring along their pies and cakes to be judged by a 'celeb' judge. Please bring all entries to the maths workshop by **break time**

We will also be holding a recite Pi competition
R9 at lunch time – this will be for students to come along and see who can recite pi to the most decimal places

Prizes for winners



FACTS ON THE N° 5 * "Panda" means 5

There are many 5 sided "Pentagons" which are shapes made from 5 sides. Pentagons are shapes.

Draw with a compass.

5 is the 5th Fibonacci number:
1, 1, 2, 3, 5, 8, 13, ...

5 is the 3rd Prime number:
2, 3, 5, 7, 11, 13, 17, ...

5 is the 3rd Odd number:
1, 3, 5, 7, 9, 11, ...

5 is a chemical element with symbol **B** and atomic number **5**.

Pascal's Triangle

1									
1	1								
1	2	1							
1	3	3	1						
1	4	6	4	1					
1	5	10	10	5	1				
1	6	15	20	15	6				
1	7	21	35	35	21	7			
1	8	28	56	70	56	28	8		
1	9	36	84	126	126	84	36	9	
1	10	45	120	210	252	210	120	45	10

Pythagorean Triples:
3, 4, 5
5, 12, 13
7, 24, 25
8, 15, 17
9, 40, 41
11, 60, 61
12, 35, 37
13, 84, 85
16, 63, 65
20, 99, 101
28, 96, 100
33, 56, 65
36, 77, 85
39, 80, 89
48, 64, 80
65, 72, 97
84, 91, 107
87, 144, 153
96, 112, 152
100, 99, 149
104, 153, 185
111, 160, 187
120, 143, 185
133, 176, 225
144, 195, 247
150, 207, 279
160, 225, 299
165, 232, 307
176, 243, 337
180, 252, 365
183, 268, 385
192, 279, 415
200, 295, 445
210, 312, 475
216, 324, 505
224, 336, 535
231, 345, 565
240, 352, 595
252, 360, 625
264, 369, 655
270, 378, 685
280, 384, 715
288, 390, 745
297, 396, 775
300, 400, 805
315, 405, 835
324, 414, 865
330, 420, 895
336, 426, 925
345, 432, 955
352, 438, 985
360, 440, 1015
369, 447, 1045
378, 450, 1075
384, 456, 1105
390, 460, 1135
396, 462, 1165
400, 464, 1195
405, 465, 1225
414, 468, 1255
420, 470, 1285
426, 474, 1315
432, 476, 1345
438, 478, 1375
440, 480, 1405
447, 483, 1435
450, 485, 1465
456, 486, 1495
460, 488, 1525
462, 490, 1555
464, 492, 1585
465, 494, 1615
468, 496, 1645
470, 498, 1675
474, 500, 1705
476, 502, 1735
478, 504, 1765
480, 506, 1795
483, 508, 1825
485, 510, 1855
486, 512, 1885
488, 514, 1915
490, 516, 1945
492, 518, 1975
494, 520, 2005
496, 522, 2035
498, 524, 2065
500, 526, 2095
502, 528, 2125
504, 530, 2155
506, 532, 2185
508, 534, 2215
510, 536, 2245
512, 538, 2275
514, 540, 2305
516, 542, 2335
518, 544, 2365
520, 546, 2395
522, 548, 2425
524, 550, 2455
526, 552, 2485
528, 554, 2515
530, 556, 2545
532, 558, 2575
534, 560, 2605
536, 562, 2635
538, 564, 2665
540, 566, 2695
542, 568, 2725
544, 570, 2755
546, 572, 2785
548, 574, 2815
550, 576, 2845
552, 578, 2875
554, 580, 2905
556, 582, 2935
558, 584, 2965
560, 586, 2995
562, 588, 3025
564, 590, 3055
566, 592, 3085
568, 594, 3115
570, 596, 3145
572, 598, 3175
574, 600, 3205
576, 602, 3235
578, 604, 3265
580, 606, 3295
582, 608, 3325
584, 610, 3355
586, 612, 3385
588, 614, 3415
590, 616, 3445
592, 618, 3475
594, 620, 3505
596, 622, 3535
598, 624, 3565
600, 626, 3595
602, 628, 3625
604, 630, 3655
606, 632, 3685
608, 634, 3715
610, 636, 3745
612, 638, 3775
614, 640, 3805
616, 642, 3835
618, 644, 3865
620, 646, 3895
622, 648, 3925
624, 650, 3955
626, 652, 3985
628, 654, 4015
630, 656, 4045
632, 658, 4075
634, 660, 4105
636, 662, 4135
638, 664, 4165
640, 666, 4195
642, 668, 4225
644, 670, 4255
646, 672, 4285
648, 674, 4315
650, 676, 4345
652, 678, 4375
654, 680, 4405
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714, 740, 5305
716, 742, 5335
718, 744, 5365
720, 746, 5395
722, 748, 5425
724, 750, 5455
726, 752, 5485
728, 754, 5515
730, 756, 5545
732, 758, 5575
734, 760, 5605
736, 762, 5635
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Osservazione strutture e facilities



Secondaria
Educazione Fisica



Osservazione strutture e facilities



Secondaria - Religione



Osservazione strutture e facilities



Secondaria aree comuni



Osservazione strutture e facilities



Secondaria – aree comuni
Teatro, biblioteca, ...



Osservazione strutture e facilities



Infanzia e Primaria



Day	Meal
Monday	
Tuesday	Chicken Pie
Wednesday	All Day Breakfast
Thursday	Meat Curry
Friday	Burgled Fish
	Snack: Sausages with Toppings
	Snack: Dill Pickles



Osservazione strutture e facilities



Infanzia e Primaria





World-class thinking and world-class achieving



Classroom Code

- 1) Arrive on time and take off your jacket
- 2) Take out your equipment and get ready to start the lesson
- 3) Stand to start the lesson with the sign of the cross
- 4) Sit down in silence when invited to by the teacher
- 5) Listen attentively when the teacher is speaking and when another student is contributing to the lesson
- 6) Put up your hand when you want to ask a question or make a contribution to the lesson
- 7) Wait until you are asked to speak
- 8) Be respectful , polite and co-operative
- 9) Work hard
- 10) If you need help - ask

Abbiamo osservato le attività didattiche per tutte le materie nella scuola secondaria, primaria e infanzia.

Ci siamo confrontati con i responsabili dei dipartimenti di religione, IT, inglese, educazione fisica, BES.



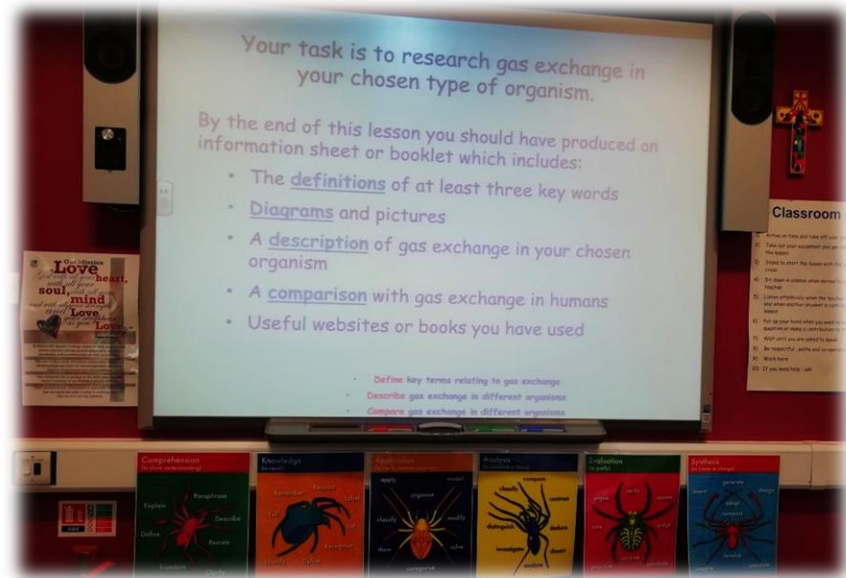
Behaviour 1,2,3

1. **First warning.** Your name will be written on the whiteboard.
2. **Second warning.** Your name will be ticked on the whiteboard and you will be moved.
3. **Yellow card.** You will be removed and a member of staff will take you to the Pastoral Centre for the remainder of the lesson. You must have a yellow card and your planner with you.



Metodologie e strategie di insegnamento/apprendimento adottate

- Lezione frontale
- Brain storming
- Problem solving
- Circle time
- Learning by doing
- Assetti grupपालi
- Autovalutazione - in diversi momenti della lezione
- Didattica laboratoriale



Special Educational Needs (SEN)

Gli alunni con Bisogni Educativi Speciali lavorano in piccoli gruppi, in classi non numerose per matematica e inglese per fasce di livello. Classi più ampie per le altre discipline, in classe è sempre presente il support teacher che è dedicato a loro



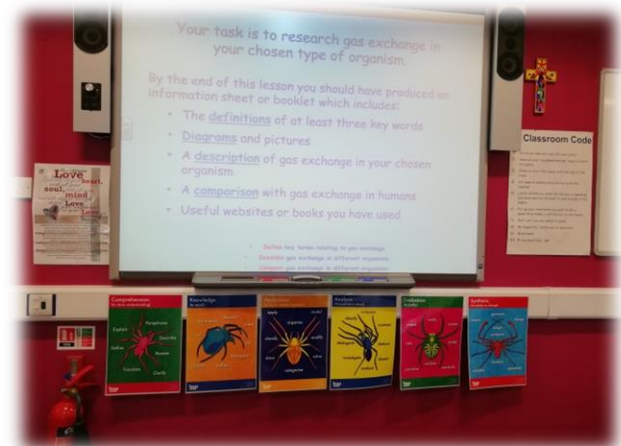
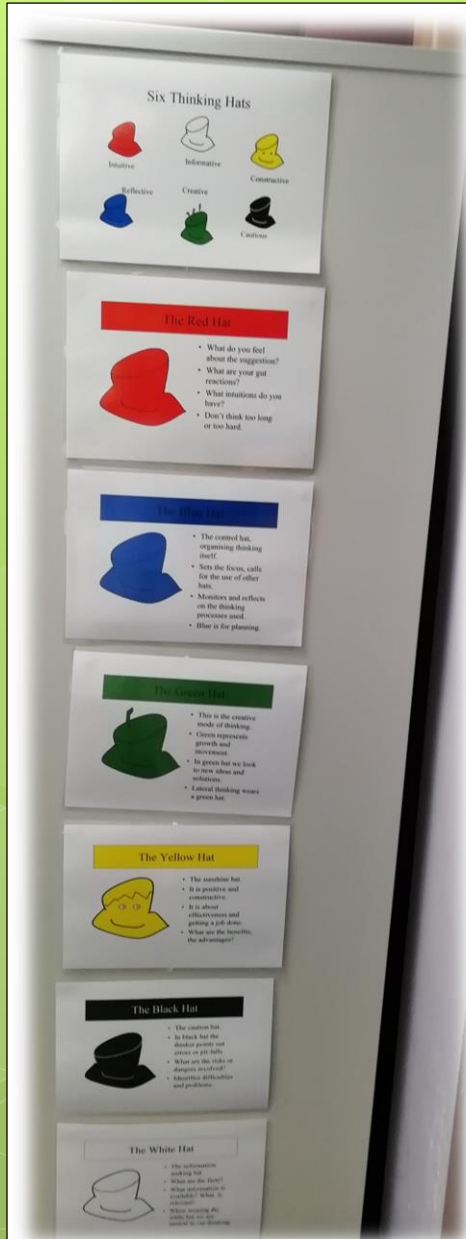
I piani vengono condivisi con i genitori, docenti e l'alunno

TEEP

Teacher Effectiveness Enhancement Programme

Formazione periodica dei docenti in relazione ai 5 aspetti fondamentale:

Valutazione dell'apprendimento,
Apprendimento collaborativo,
Uso efficace delle tic,
Apprendimento accelerato,
Apprendimento metacognitivo

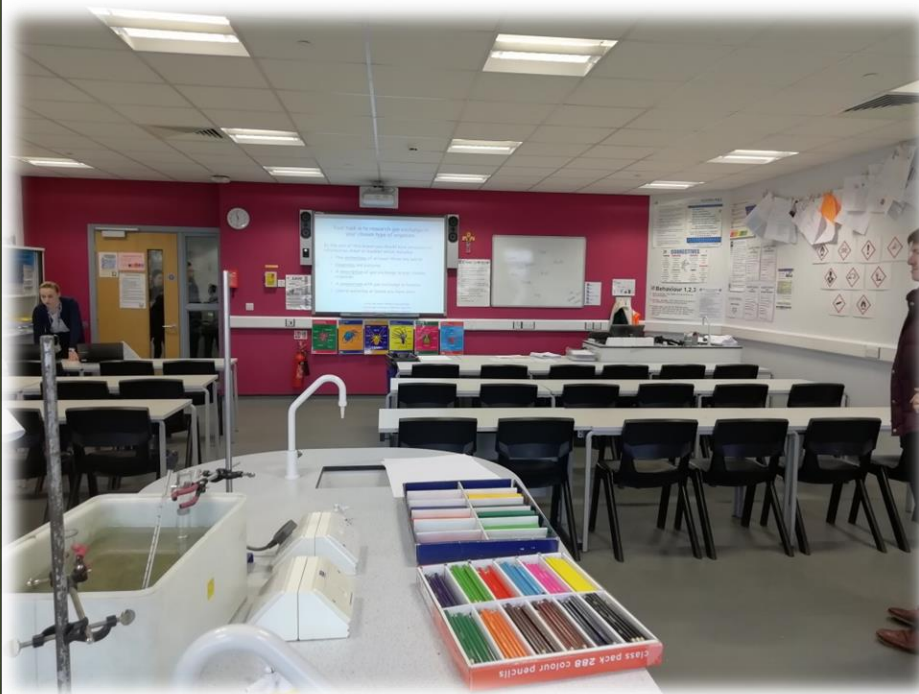


Laboratori e facilities

FISHER

1 Science
SM6 Science

Fire point



Laboratori e facilities

SM6



Laboratori e facilities

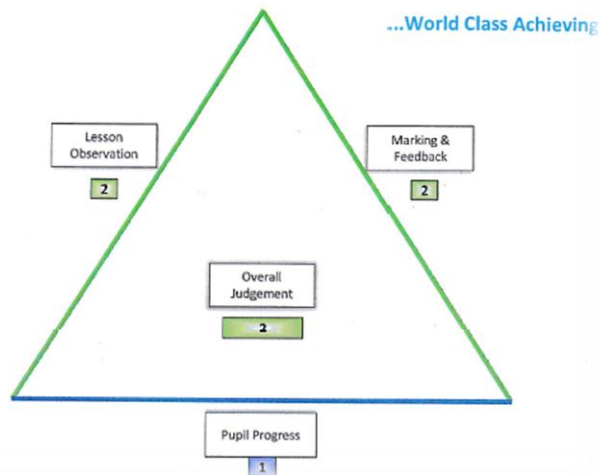
SM6



Valutazione degli alunni

In itinere da parte del singolo docente, autovalutazione viene effettuata quasi in ogni lezione; test trimestrali a cura del dipartimento e corretti dal docente interno alla classe e da un docente esterno; esami di stato predisposti da un team nazionale e corretti dallo stesso team

World Class Thinking...

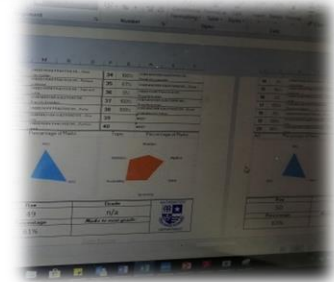


Valutazione dei docenti

I docenti vengono valutati in base a:

- 1) progresso degli alunni
- 2) monitoraggio in classe del docente
- 3) correzione dei compiti e feedback

Topic	Percentage
A - Expression	80%
N - Approximation	80%
A - Inequalities	57%
R - Quantity as a fraction, line	78%
A - Coordinates and ratio	100%
P - Relative frequency	83%
P - Interpret bias	100%
S - range and fraction problem	69%
R - Inverse proportion	97%
G - Perimeter and equations	53%
N - Standard form	96%
R - Units conversion	62%
R - Ratio in patterns	59%
R - Case and ratio	50%
P - Expected number	53%
R - Ratio	97%
G - Sine rule	44%
G - Surface area	82%
S - IQR	61%
C - Cumulative Frequency	



Valutazione della scuola

E' prevista una analisi e valutazione interna della scuola con cadenza annuale. Essa è riferita anche ai risultati dell'insegnamento. Da questa analisi escono fuori i punti che vanno potenziati. La ST Mary's è stata ritenuta outstanding dall' OFSTED, un dipartimento governativo che ispeziona e valuta le scuole del Regno Unito

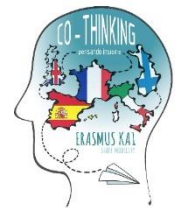


- ✓ Infrastrutture, spazi (aree comunicative) e dotazioni tecnologiche
- ✓ Organizzazione dell'orario (tra cui pausa per i docenti) e del loro spostamento degli alunni tra una lezione e l'altra. Aule per materie.
- ✓ Ottimizzazione dei tempi nelle lezioni e delle risorse.
- ✓ Attuazione della metodologia TEEP
- ✓ Apertura alla diversità
- ✓ L'elevato numero dei docenti di supporto sostenuto da un articolato dipartimento SEN
- ✓ Linea comune tra tutti i docenti

- ✓ Suddivisione degli alunni in classi per livello.
- ✓ Estrema attenzione all'esame.

Inoltre per la primaria :

- ✓ Elevato numero di alunni nelle classi.
- ✓ Tempi ridotti per portare a termine il compito





To be continued ...

