

1.1.1. Kinross High School.

1.1.1.1. School Data

Pupil Capacity	
Secondary	
1 - 4	800
5 + 6	300
Free Meals	3.5% of pupil roll

Support for Pupils and Families

- Each secondary campus will contain an extensive suite of teaching and specialist provision which will integrate Learning Support, Guidance and
- Additional Support Needs (previously Special Needs) together with Health, Social Work, Psychology, Attendance and Welfare, Adult Care, Police and voluntary agencies to provide an holistic support service to all pupils and their families.
- In addition staff expertise will be developed in the following specialism:

Kinross – dyslexia.

- This expertise will be used to help particular children in all schools and the staff who support them.

Staff Structure

Staff Title	Nursery	Primary	Secondary
Headteacher			1
Depute Headteacher			5
Promoted Post			10
Principal Teacher			20
Teaching Staff			41
Specialist Staff			5
Teaching Support			5.5
Technicians			3
Administration Staff			5.5
Ancillary Staff			3
Nursery Teacher			
Nursery Nurse			
External Agency Staff			14

1.1.1.2. School Statement

- There has been a school in Kinross since 1617, when its founding headmaster John Coldon Jnr, opened the doors to education for the people of Kinross. The building has developed from a small parish school to Junior Secondary and finally, in 1980, to its present form as

a six year comprehensive. Located centrally in Kinross, it has expanded with the growth of the town and has remained a focal point of the community. The history of the school and its former pupils is as diverse and well-known as Kinross itself.

- The new High School is to be located in a most picturesque part of the countryside adjacent to the boundary between Kinross and Milnathort. Consequently the design of the new structure will need to be handled sensitively, so we seek a building that will contribute to the vista, that will be impressive and eye-catching.
- Alongside the aesthetic aspects, the new building will be required to enhance our strong ethos of developing the whole child, by offering opportunities over and above everyday education. High quality sports, music and drama facilities, along with practical and non-practical classrooms, will offer our young people every opportunity to succeed. The facilities will motivate our staff to develop the potential of every pupil. The new school will further develop our sense of community and citizenship, providing much needed facilities for the whole community, including a library and a museum. At the same time, it should retain a sense of tradition, incorporating some key mementos from the original building.
- We want Kinross High School to further develop its role as a focal point of the Kinross-shire community, accessible to all and able to meet the many needs of the community for the foreseeable future.

#### 1.1.1.3. Site Description

- The site at Lethangie is reasonable flat, open land, zoned in the current Local Plan for educational and recreational use. The site is bounded on the west by the main Kinross/Milnathort road and to the south by the Burleigh Sands /Scotlandwell Road. The eastern boundary adjoins open fields while the northern boundary is to the edge of Milnathort. The southern and eastern boundaries are defined by stone walls which is also partially the case at the south western boundary.
- The site provides the last open space to the east of the main road between Kinross and Milnathort and this open-ness is to be maintained.
- The local plan shows the school buildings to the south western end of the site with the remainder as school and community playing field space.
- There is a scheduled ancient monument, PK 3048 an underground enclosure, to the south eastern boundary which cannot be built on. Playing fields should however be possible.
- The Investment in Learning Project will develop the playing fields necessary for school use, working from the south. The development of the remainder of the site for playing field use will be considered separately. Bidders however should master plan the whole of the site

to demonstrate overall potential.

- There are proposals to locate a new Health Centre to the south of the site with housing to the east. The timescale of these proposals have not yet been confirmed.
- Loch Leven Leisure Centre, opposite the site, will continue to provide some of the community facilities. Easy access between the facilities is essential.

#### 1.1.1.4. Planning Requirements

- An integrated landscaping strategy is essential to help maintain the appearance of a greenbelt corridor between Milnathort and Kinross.
- The site presently is bounded on two sides with stone walling; this is an important feature of the site and should be maintained and augmented as the boundary treatment of the site in its entirety. Chain link type fencing as a boundary treatment will be unacceptable, unless used in conjunction with hedging and walling, if required for security reasons.
- Any part of the design should not exceed the height for a Games Hall/Assembly Hall. All other parts of the design should be subsidiary to this, to help keep the perceived mass to a minimum. Consideration should be made to the prominence of the building and where it will be viewed from, particularly with regard to maintaining the open space between Kinross and Milnathort. Special consideration has to be given to the residential amenity of the properties to the west and future housing development to the south.
- The school design should reflect the age of the building and therefore be contemporary in appearance and form. Avoid pattern book designs; the design should be site specific considering localised identity, outlook and solar orientation. The school is expected to be of high quality, innovative, architectural design. Trees and shrubs should be an integral feature of the design and be used to help soften architectural design.
- The finishing materials used should be of a high quality. Modern materials can be used providing they blend with the landscaping successfully. Avoid the use of brash colours: rich dark, natural or muted colours will be more acceptable than pastel or bold primary colours. Avoid environmentally damaging materials in construction for example uPVC. The choice of materials should reflect the council's approach on sustainability in design.
- Ensure the main entrance is positioned in the best place to be clearly visible and accessible. Activity spaces inside the building should be arranged to contribute positively to the public frontage. Avoid a car dependent frontage by careful screening of the car parking facilities and the application of innovative parking solutions which should integrate fully the landscape.

- If floodlighting is required for any activities careful consideration has to be made to alleviation of light pollution.
- The following traffic issues have been identified for inclusion within proposals:
  - Possible double roundabout at Leisure Centre and Lathro Park or Lathro Park and junction with Burleigh Sands Road and looped drop off – pick up, access.
  - Scotlandwell road requires improved alignment at junction including large pedestrian refuge and improved visibility.
  - Two pedestrian crossings required. One between Scotlandwell Road and Lathro Park to assist access to the school, the other between the roundabout to link school and Leisure Centre.
  - Narrowness of footway from the site into the town a concern. Speed of traffic also a concern on northbound approach.
  - Part time 20mph speed limit to be considered and solutions incorporated
  - Car parking and bus drop off / parking will be within the site, not on the main road. Currently Kinross High School is served by 2 double deck buses, 4 single deck buses, 3 midibuses, 2 minibuses, 1 taxi.
  - Car parking has been calculated at 1.5 x FTE (teaching staff) plus community spaces, Which amounts to 116 + 44, 160 spaces overall and should be distributed around the building with dedicated community spaces for library users/visitors around the main entrance. 6% of spaces to be designated disabled spaces, 3.6m wide close to the main entrance
  - Secure covered cycle parking for 50 cycles should be provided for school use and 10 spaces for community use.
  - Consultation on traffic management issues should be carried out with the planning authorities and Safer Routes to School.
- There is a scheduled ancient monument, PK3048 on the site. There will be the need to carry out a 5% archaeological evaluation of the site prior to building work commencing.

#### 1.1.1.5. Specific Circumstances

- The school campus will be moving from a central location to the outskirts of the town. A new Health Centre will be built on a contiguous site and there will need to be good connections between the school campus and the Loch Leven Leisure Centre across the road. There will be future housebuilding adjacent to the site over the next 10 / 15 years.
- The new Campus will provide an extensive range of facilities for the community and visitors as well as an expanding range of Council and other services from the site. Particular emphasis will be placed on Library and Museum provision as well as the Sports facilities and the Theatre/Cinema as these will replace a range of facilities.
- The school would like all identified items of memorabilia, including the

memorial garden incorporated within the design to represent the traditions associated with Kinross High School, also two 'boules pits' and space within the design for a climbing wall. The schools corporate colour is purple and this should be reflected by the furniture and fittings within the school.

#### 1.1.1.6. Relationships

- Short distances and travelling times between teaching areas is essential.
  - Departments linked together in faculties should be situated close to each other, with faculty bases occupying a central position in relation to individual departments.
- |                                 |   |
|---------------------------------|---|
| • Faculty                       | Department                              |
| • Science Faculty               | Physics, Chemistry, Biology             |
| • Social Subjects Faculty       | Geography, History, Modern Studies, RME |
| • Communications Faculty        | English, Modern Languages               |
| • Expressive Arts Faculty       | Drama, Music, P.E                       |
| • Design and Technology Faculty | CDT, Art & Design, Home Economics       |
| • Maths, Business & Computing   | Maths, Business Ed & Computing          |
| • Pastoral Faculty              | Social Education, Guidance              |
- Access between departments is essential incorporating wide connecting areas which
  - can be used for overspill teaching e.g. Balfron High School breakout spaces.

#### Main Entrances

- Two main entrances to building
- Pupil entrance opposite end of building to public, staff, visitor entrance.
- Main entrance, with staff and visitors through it and public passing by it to gain unrestricted access to Library/Museum/Lifelong Learning.

#### Reception

- Adjacent to main office.
- Close to Library/Museum and lifelong learning space.
- Within a short journey of Dining Hall, Assembly Hall and Sports Facilities.

- Main office/reception/admin support spaces should all be adjacent to each other with reprographics and support for pupils and families close by.
- There should be logical progression through reception for members of the public wishing to access core facilities.
- Museum/Library
- Lifelong Learning/ICT/Activity Meeting Spaces
- Dining Hall/Kitchens
- Assembly Hall Drama & Music
- Sports Facilities
- Music department should be at extremity of the building with adequate soundproofing not to affect learning and teaching elsewhere in the building.
- ICT suites should be organised to maximise multi-dividending between departments needing regular access to these facilities.
- Art should have an upper floor position with potential views to the loch, but should also be close to computer suite.
- Technicians base should be located centrally to the main subjects they support.
- Pupil Social Spaces
- There should be three specific areas maximised in size through use of circulation space.
- S1 and S2
- S3 and S4
- S5 and S6
- One of the spaces should be located adjacent to the dining hall and it is felt S3/4 area is most appropriate for this purpose.
- S5/6 social space should be on first floor of building.
- Staffroom
- Should be located centrally on first floor with south facing aspect.
- Ease for access to sports pitches from PE department.
- There should be an even distribution of staff/pupil/public toilets throughout the building taking into account the location of specific facilities e.g. dining hall, library, museum, staffroom.

1.1.1.7. Accommodation Schedules

Data Ref	Areas	No of Rms	Rm Area SQM	Total SQM	Storage Alloc.	Notes
	<b>SECONDARY (1100)</b>					
	<b>LEARNING &amp; TEACHING SPACES</b>					
	<b>Science Faculty</b>					
S03	Science	11	85	935	135	
S89	Staff Base	1	44	44		
	<b>Social Subjects Faculty</b>					
S01	Religious & Moral Education	2	65	130	15	
S01	Social Subjects	7	65	455	35	
S89	Staff Base	1	40	40		
	<b>Communications Faculty</b>					
S01	English	9	65	585	30	inc. Media Studies
SO1	Modern Languages	7	65	455	40	inc.tutorial room for language specialists S02
S89	Staff Base	1	64	64		
	<b>Expressive Arts Faculty</b>					
	Drama					
S43	- Classroom	1	90	90	20	combine with PE classroom
	Music					
S38	- Classrooms	3	80	240	33	inc. instrument stores S41 + S42
S39	- Practice Rooms	1	35	35		
S39	- Practice Rooms	3	25	75		
S39	- Practice Rooms	3	15	45		
S40	- Recording Studio	1	20	20		Linked with Drama
S89	Staff Base	1	50	50		inc PE staff, who require changing and shower facilities
	<b>Design &amp; Technology Faculty</b>					
	Craft, Design & Technology					
S10	- Craft areas	3	115	345	100	3 Metal and Wood combined, 1 with emphasis on wood, 1 with emphasis on metal
S13	- Computer areas	2	90	180		both graphics
S13	- Computer Design Room	1	60	60		between craft rooms as S13 without drawing boards
	Art & Design					
S28/29	- Classrooms	4	90	360		Incorp. Ceramics, 3 x 2D, 1 x 3D, 2 with drawing boards + computers x 90sqm, 1 a computer suite x 60sqm beside the craft room
S30	- Dark Room	1	20	20	45	inc. clay store
S28	- Kiln Room	1	10	10		
	Home Economics					
S21	- Food Rooms	2	90	180	30	Laundry 6sqm S24
S26	- Fabric Room	1	60	60		Food Prep / Chillroom S25
S89	Staff Base	1	44	44		
	<b>Mathematics &amp; Information Technology Faculty</b>					

Data Ref	Areas	No of Rms	Rm Area SQM	Total SQM	Storage Alloc.	Notes
S01	Mathematics	8	65	520	30	
S34	Business Education	2	80	160	10	
S35	Computing Studies	3	80	240		storage inc. within room design
S89	Staff Base	1	52	52		
	<b>Pastoral Faculty</b>					
S01	Personal & Social Education	1	65	65	10	Combine as PE classroom
S01	Personal and Social Education	1	90	90		Combine with Drama classroom
S89	Staff Base	1	42	42		Suited next to Integrated Team
	<b>SUB TOTAL</b>			<b>5691</b>	<b>533</b>	
				<b>6224</b>		
	<b>Circulation / Partitions (22%)</b>			<b>1369</b>		
	<b>TEACHING TOTAL</b>			<b>7593</b>		
	<b>SUPPORT SPACES</b>					
S77	Headteacher	1	25	25		
S80	Depute Headteachers	1	45	45		inc. Meeting Room of 15sqm S84
S78	Business Manager	1	15	15		
S78	Community Integration Manager	1	15	15		
S73 S74	Reception / Office	1	170	170		Main School Office 105sqm, (S74), Stationery Store 20sqm, (S76), Reprographics Room 30sqm, (S75), Admin Assist Office 15sqm, (S81), Reception Desk + Kitchenette (S83) from circulation space.
S07	Technician's Base	1	40	40	15	
S85	Interview Rooms	2	10	20		
S90	Staffroom	1	170	170		
S96	Pupils' social spaces	1	330	330		This will be boosted by circulation space to a minimum of 550sqm.
S87	Contemplation Area	1	25	25		
	<b>SUB TOTAL</b>			<b>855</b>	<b>15</b>	
				<b>870</b>		
	<b>Circulation / Partitions (22%)</b>			<b>191</b>		
	<b>SUPPORT TOTAL</b>			<b>1061</b>		
	<b>CORE FACILITIES</b>					
	<b>Sports Facilities</b>					
	- PE Pitches	6	*	*		Grass - 2 Hockey, 2 Rugby, 2 Football. Area to be marked out for running track with long jump and high jump, shot putt circle, hammer throwing circle, javelin run up and appropriate distance markings. Artificial surfaced

Data Ref	Areas	No of Rms	Rm Area SQM	Total SQM	Storage Alloc.	Notes
						cricket wicket.
S107	- Artificial Pitch	1	*	*		
S106	- Multi Use Games Area	1	*	*		
S53/54	- PE Changing	1	285	285		8 changing areas + 1 referee's room. Laundry should be adjacent S24
S43	- Sports Hall (1)	1	646	646	140	
S43	- Sports Hall (2)	1	323	323		
S46	- Gymnasium	1	266	266		
S47	- Dance Studio	1	160	160		
S48	- Fitness Suite	1	105	105		
	<b>Lifelong Learning</b>					
S56/59	- Library / Museum Area	1	680	680		
S57	- Library Support	1	34	34		
S60	- ICT / Meeting Rooms	2	40	80	8	
S86	- Activity / Meeting spaces	1	106	106	10.6	Including a kitchen at 6sqm
S91	<b>Assembly Hall</b>	1	400	400	40	inc. 3rd Drama space
	<b>Support for Pupils and Families</b>					
S69	- Integrated Team Base	1	110	110	25	Subdivisible Areas. Inc 10sqm for PPRs
S62	- Classrooms	7	32	224	22.4	To be variously configured
S68	- Medical suite	1	50	50		
S63	- Therapy room	1	30	30		
S64	- Pupil Changing	1	20	20		
S65	- Kitchen / Lifeskills	1	20	20		
S84/85	- Meeting Suite	1	100	100		Subdivide into Meeting Rooms, Interview Rooms & Conference Suite
S69	- Flexible Provision	1	60	60		
	<b>SUPPORT SPACES</b>					
	Kitchen	1	125	125		
	Kitchen staff facilities	1	20	20		
S93	Dining	1	260	260		
S112	Garage	2	25	*		
S101/103	Outdoor stores	1	60	*		
	<b>SUB TOTAL</b>			<b>4104</b>	<b>246</b>	
				<b>4350</b>		
	<b>Circulation / Partitions (22%)</b>			<b>957</b>		
	<b>CORE TOTAL</b>			<b>5307</b>		

Data Ref	Areas	No of Rms	Rm Area SQM	Total SQM	Storage Alloc.	Notes
	<b>GENERAL INFRASTRUCTURE</b>					
	Cleaners' stores	1	60	60		
	FM / Janitors	1	40	40		inc. a delivery space
	Plant room(s)	1	105	105		
S36/37	Server	1	50	50		35sqm for equipment, 15sqm for technicians
S64/97/98	Pupil Toilets	1	165	165		Distribution to be decided. Toilets include disabled provision, plus some with showers. Adult toilets to be clustered around Staffroom, Teacher Bases & around the Core Community Facilities (eg Reception, Hall & Library)
S55/97/100	Adult Toilets	1	65	65		
	<b>SUB TOTAL</b>			<b>485</b>		
	<b>Circulation / Partitions (22%)</b>			<b>107</b>		
	<b>INFRASTRUCTURE TOTAL</b>			<b>592</b>		
	<b>SITE TOTAL</b>			<b>14553</b>		