

QUEEN'S COLLEGE
NEEDS LIST

AGRICULTURAL SCIENCE DEPARTMENT th **[4 May 2009]**

<u>Qty</u>	
	<u>Texts</u>
25 copies	1. CXC Agriculture 3 rd ed. Sahadeo Ragoonanan
35 copies	2. Horticulture: Principles and Practices I.P Mathew and S.K Karikari
35 copies	3. Agricultural Science for Secondary Schools in Guyana -Books 1-3
	4. Agricultural Science (G) Past Papers CXC - Macmillan
	<u>Tools</u>
12	1. Forks
	<u>Equipment</u>
1	1. brush cutter
1	2. wheel barrow
1	3. soil testing kit
1	4. plucking machine (simple)
	<u>Materials</u>
	1. seedling bags
	2. seedling trays
	3. soil mix
	<u>Seeds</u>
	1. bora
	2. ochro
	3. cucumber
	4. tomatoes
	5. sweet peppers, etc
	<u>SBA Requirements for CSEC Candidates</u>
100	1. broilers
20 bags	2. broiler ration
10 packs	3. medication
50	4. layers
10 bags	5. feed / month for 1 year
24 packs	6. medication
	<u>Infrastructure</u>
	1. Renovation to existing structures
	2. Building of rabbit cages and pens for laying birds Extension of garden area for increasing number of CSEC Candidates

SOCIAL STUDIES DEPARTMENT

<u>Qty</u>	<u>Office</u>
1	1. Caribbean map
1	2. television
1	3. DVD player
1	4. tape recorder

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MATHEMATICS DEPARTMENT

Qty	Office
1	1. computer
1	2. printer
1	3. photocopier (table model)
2	4. filing cabinets
4 sets	5. blackboard mathematical instruments (compasses, set square, protractor)
	6. desk organisers
	7. graph board in forms 3 - 5
1	8. large staple machine
1	9. large mathematical dictionary
	<u>Texts</u>
2	1. The Core Course for A-Level
3	2. Introducing Pure Mathematics
2	3. Further Pure Mathematics by Brian and Mark Waulter
2	4. Further Mechanics by Brian Jefferson and tony Beadsworth
2	5. Introducing Statistics 2 nd ed by Graham Upton and Ian Cook
4	6. STP Caribbean Mathematics Book 3 by CE Layne, L Boston, S Chandler
4	7. STP Caribbean Mathematics Book 4 by CE Layne, L Boston, S Chandler

LANGUAGE DEPARTMENT

Qty	Office
	1. large tape recorder
	2. CD player
	3. small photocopying machine
	4. Spanish dictionary
	5. small TV
	6. DVD player
	7. Spanish teachers
	8. French teachers
	<u>Texts</u>
	1. VIVA Book 1
	2. VIVA Book 2
	3. VIVA Book 3
	4. Activity Book for Form 4

INFORMATION TECHNOLOGY DEPARTMENT

Qty	Office
40 sets	1. computer covers
1 box	2. flash drives
2	3. CD-ROM drives
1	4. laptop
1	5. clock
6	6. mice
2	7. teachers' chairs
2	8. teachers' tables
40	9. adjustable chairs
	<u>Texts</u>
	1. Log On To It for CSEC
	2. Oxford Information Technology for CSEC by Glenda Gay
	3. Electronic Document Preparation and Management

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SCIENCE DEPARTMENT - **BIOLOGY**

Qty		In Stock
6 lg bottles	1. Methylated Spirit	112 bottle (large)
1	2. Extension Cord (100ft)	Nil
500	3. Disposal gloves (latex)	Nil
2kg	4. Sugar	50g
4kg	5. Salt	72g
20	6. Measuring cylinders (10ml)	4
20	7. Beakers:	
20	• 5l	Nil
20	• 150ml	12
20	• 250ml	15
20	• 50ml	22
20	• 400ml	Nil
100	8. Test Tubes	102
20	9. Spirit Lamps	Nil
1	10. Temperature Control Water Bath	2
10 doz (assorted)	11. Rubber bung	Nil
100	12. Teat Pipette	48
10	13. Trays	6
1000ml	14. Hydrogen Peroxide	400ml
1	15. Water Dispenser	Nil
	<u>Texts</u>	
1	1. Biological Science 1&2 (3rd Edition)	Nil
2	2. CXC Human & Social Biology (Macmillian)	Nil
2	3. Biology A Level - Cambridge University Press.	Nil
1	4. Biology for CXC Laboratory Manual	Nil

SCIENCE DEPARTMENT - **PHYSICS**

Qty		In Stock
2 dozen	1. Batteries:	
2 dozen	• 1.5 volts	Nil
2 dozen	• 9 volts	Nil
2 dozen	• 12 volts	Nil
1	2. Paint Brush -small	Nil
1 gallon	3. White paint	Nil
2 tins	4. Rustoleum	½ tin
3	5. Bolts	Nil
6	6. Pad Locks (heavy duty) Measuring Cylinders	Nil
60	7. 100ml	Nil
50	8. 10 ml	2
4	9. Electric Fans	Nil
15	10. Vernier Callipees	11
15	11. Micrometer Screw Gauge	11
20	12. Stop Watches	15
20	13. Stop Clocks	Nil
20	14. 'G' Clamp	1

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SCIENCE DEPARTMENT - **CHEMISTRY**

<u>Qty</u>		<u>In Stock</u>
1000g	1. Potassium Sulphate	Nil
1000g	2. Sodium Sulphate	Nil
100g	3. Sodium Metal	Nil
500ml	4. Aspartic Acid	Nil
1000ml	5. Hydrochloric Acid (Cone)	500ml
200	6. Test Tubes (Pyrex)	200
25	7. Burettes (50ml) Beakers	25
24	• 250ml	40
24	• 100ml	22
24	• 600ml	3
24	• 800ml	2
12	• 1000ml	2
24	8. Test Tube Racks	33
100	9. Weighing Bottles	6
48	10. Spatula	8
4	11. Gas Lighters	Nil
24	12. Thermometers	38
72	13. Stirres Sods	12
24ft	14. Rubber Tubings for Gas Outlets	-
24	15. Stop Clocks	Nil
1	16. Electric Balance	1
1	17. Hammer	Nil
100 Complete	18. Petri Dishes	6 Complete

HOME ECONOMICS DEPARTMENT

<u>Qty</u>	
3	1. wooden serving trays
1	2. sterling silver flatware set
1	3. chest of draws
1	4. sewing machine
	5. serving dishes
2	6. bed sheets
	7. curtains
	<u>Infrastructure</u>
	1. Repair to wall before further damage occurs

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GENERAL LIST

Qty	Texts
6	<ol style="list-style-type: none"> 1. Intra-Connection 2. Bell System 3. Language Laboratories 4. Continuous Supply of Chairs for over five years. 5. Computer Sever to serve all Computers on site. 6. Computers 7. Online Library Facilities 8. Risograph 9. Sports Gear - Tennis, Basketball, Volleyball, Football etc 10. Sports equipment Mats 11. Track Suits for Physical Education purposes 12. Sewing Machines 13. Microwave 14. Encyclopaedias 15. Thesaurus/Dictionaries 16. Overhead Projector 17. Three hole Perforator 18. Spiral Binding Machine 19. Laminating Machine
6	<ol style="list-style-type: none"> 20. Televisions 21. Improved Salary for Teachers/Staff 22. Expansion of Agricultural Plot
70	<ol style="list-style-type: none"> 23. Lap top Computers
2	<ol style="list-style-type: none"> 24. Scanner s 25. AC Auditorium, Staff Room and Library 26. Inter-communication System
40	<ol style="list-style-type: none"> 27. Standby Generator 28. Filing Cabinets