Additional Suggested Equipment

2011 Carolina Science Catalog, Carolina Science, 2700 York Road, Burlington, NC 27215, 1-800-334-5551 www.carolina.com

Mitosis and Meiosis

#308827 Mitosis & Meiosis Slide Set, set of 13 slides with\$303.75with CD-ROM, onion root tip and fish blastodisc & lily anther and ovulary,respectively.

#561623 Hubbard Animal Mitosis Chart with lesson plan, 18" x 24"	154.50
#561608 Hubbard Animal Meiosis Chart with lesson plan, 18" x 24"	154.50
#211120 The DNA Discovery Kit, 3-D Molecular Designs model,	295.00
with magnets representing hydrogen bonding in an accurate 12 base pair model	

#561705 Somso Chromosome, model showing metaphase chromatid pair 595.00 attached by a centromere with partial view of loop domain in the q arm

<u>Cancer</u>

#211122 Bioinformatics Map of the Beta-Globin Gene, Teacher Map30.00and CD-ROM, used to teach about triplet codons, mutations, reading frames,introns, exons. 3-D Molecular Designs

#211124 Bioinformatics Map of the Beta-Globin Gene, Set of 12 Student 109.00Maps, teacher and student maps are laminated for multiple use.3-D Molecular Designs

#311974 Introductory Histology Set, 25 slides showing representatives 148.75 of all major tissue types

#316992 Malignant Tissues Set, 11 slides showing cell patterns in a variety 78.25 of cancerous lesions



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Reproductive Systems

#563119 3B Stages of Fertilization, female maturation of ovum, ovulation, 385.00 fertilization, development of the embryo to the point of uterine implantation.

#566721 Altay Human Male Half Pelvis, 4 parts	221.50
#566721A Altay Human Female Half Pelvis, 2 parts	209.95
#316464 Mammal Epididymis, sec., slide showing spermatozoa	5.25 (5.00 each for 12+)
#316012 Mammal Graafian Follicles, sec, slide showing one or more follicle with cumulus oophorus (germ hill) and ovum	s 8.25 (8.00 each for 12+)
#565240 Altay Male and Female Rat, life size, with interchangeable Male and female reproductive systems, mounted in supine position, removable from base for examination. Organs are detachable in 4 pieces, includes number key.	69.50
Development of Fertilized Egg	
#311132 Starfish Development, sec., slide showing unfertilized egg through gastrula	10.25 (9.55 each for 12+)
#309306 General Embryology Set, 25 slides, special emphasis on chick development but also showing starfish early development with equal cleavage and frog development with unequal cleavage from blastula through neural tube stage.	504.75

