

Biocraft's Bio-visual Charts

Bio-Visual Charts are made of water proof-reinforced PVC Sheeting (Rexine) which is flexible and wrinkle free. An experienced team of Scientists and Artists discuss and research the subject in R & D Wing so as to produce authentic and accurate drawings.

Several aspects each subject are reproduced in great detail with bold labelling so that each diagram is informative as well as self-explanatory.

Size – 125 × 100 cm

A = 540, B = 830, C = 830

Cytology

Bi 9	Cell Membrane & Cell wall	C
Bi 10	Endoplasmic Reticulum	C
Bi 11	Mitochondrion	C
Bi 12	Golgi Complex	C
Bi 13	Chloroplast	C
Bi 14	Nucleus	C
Bi 15	Chromosomes	C
Bi 31	Structure of Cillium & Flagellum	C
Bi 80	Ribosomes & Lysosomes	C

Genetics

Bi 4	Monohybrid Cross complete dominance	C
Bi 5	Monohybrid Cross-Incomplete Dominance	C
Bi 6	Forms of Comb in Fowl	C
Bi 7	Dihybrid Ratio	C
Bi 8	Linkage	C
Bi 51	Mutations	C
Bi 52	Chromosomal Aberrations	C
Bi 53	Colour Blindness & Hemophilia	C
Bi 60	Genetic Code	C
Bi 99	Mendelism	C
Bi 126	Cytoplasmic Inheritance	C
Bi 127	Sex Linked Inheritance	C
Bi 131	Crossing Over	C
Bi 141	Plasma Membrane	C
Bi 147	Epistatic Interaction	C
Bi 311	Gen e Therapy (Invitro and Invivo)	C
Bi 312	Mendelian Disorder-I	C
Bi 313	Mendelian Disorder-II	C

Parasitology

Bi 32	Tuberculosis	C
Bi 33	Typhoid	C
Bi 34	Diphtheria	C
Bi 35	Diarrhoea	C
Bi 36	Filariasis	C
Bi 37	Leprosy	C
Bi 38	Pathogenic Protozoa	C
Bi 39	E. Coli	C
Bi 54	AIDS	C
Bi 308	Measels	C
Bi 309	Cholera	C

Z-195	Life Cycle of Ancylostoma	C
Z-200	Trichinella Spiralis	C
Z-207	Leishmania Donovanii	C

Physiology

Bi 1	Photosynthesis Light Reactions	C
Bi 2	Integration of Carbohydrate, Fatty Acid and Amino Acid Anabolism-Dark Reactions	C
Bi 3	Integrations of Carbohydrate, Fatty Acid and Amino Acid Catabolism	C
Bi 55	Osmosis, Plasmolysis & Diffusion	C
Bi 56	Gluconeogenesis & HMP pathway	C
Bi 81	Active & Passive Transport	C
Bi 82	Fatty Acid Oxidation & Regulation	C
Bi 115	pH Colour Chart	C

General

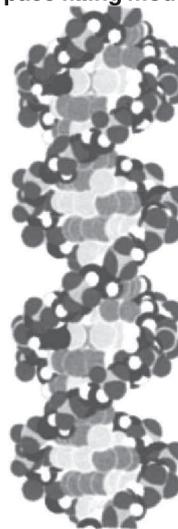
Bi 20	Microscope	C
Bi 21	Gametogenesis	C
Bi 22	Water Cycle	C
Bi 23	Pond Ecosystem	D
Bi 24	Carbon Cycle	C
Bi 25	Nitrogen Cycle	C
Bi 18	DNA 8 loops (7 × 3 feet)	2C
Bi 19	DNA Structure	C
Bi 26	RNA Types Transcription and Translation	C
Bi 27	RNA Structure	C
Bi 28	Protein synthesis	C
Bi 29	Urea Cycle	C
Bi 30	Vitamins : Sources & Deficiency	C
Bi 40	Plant Kingdom	C
Bi 41	Animal Kingdom	C
Bi 42	Nutrients	C
Bi 43	Food Pyramids	C
Bi 44	Potato Mosaic	C
Bi 45	Bacterial Blight of Potato	C
Bi 46	Environmental Pollution	C
Bi 47	Vegatables & Fruits	C
Bi 48	Oxygen Cycle	C
Bi 49	Food Chain	C
Bi 50	Food Web	C
Bi 57	Municipal Water Treatment	C
Bi 58	Enzymes : Classification & Kinetics	C

Craft's Bio-visual Charts — A = 540, B = 830, C = 830

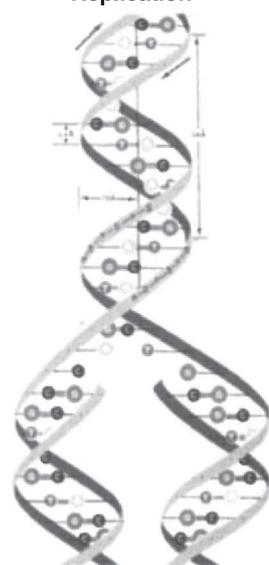
Bi 59	Phosphorous Cycle	C	Bi 156	Transposons	C
Bi 61	Geological Time Scale	C	Bi 157	Gene Transfer I—Conjugation	C
Bi 62	Endocrine Glands : Structure and Function	C	Bi 158	Gene Transfer II—Transduction	C
Bi 63	Xerosere	C	Bi 159	Gene Transfer III—Transformation	C
Bi 64	Hydrosere	C	Bi 160	Flowers	C
Bi 65	Biogas Plant	C	Bi 161	Transport	C
Bi 66	Chromatography	C	Bi 162	DNA Replication Types	C
Bi 67	Electrophoresis	C	Bi 163	DNA Viral Replication	C
Bi 68	Atmosphere-Layers	C	Bi 164	Major Histocompatibility Class-I Molecule	C
Bi 83	Protein Structure	C	Bi 165	Major Histocompatibility Class-II Molecule	C
Bi 84	Nucleotides & Biosynthesis	C	Bi 166	Hereditary Alterations	C
Bi 85	Terrestrial & Marine Ecosystems	C	Bi 167	Electron Microscope	C
Bi 128	Lac Operon	C	Bi 168	Complement System	C
Bi 129	Recombinant DNA and Cloning	C	Bi 169	Kerb's Cycle	C
Bi 130	Monoclonal antibodies and Blotting	C	Bi 170	Drug Acting on Nervous System	C
Bi 131	Crossing over	C	Bi 230	Pedigree Analysis : Window Peak	C
Bi 86	Prokaryotic & Eukaryotic Cells	C	Bi 231	Pedigree Analysis : Rolling Tongue	C
Bi 87	Human Liver & Pancreas	C	Bi 304	Cell Cycle	C
Bi 106	Xerophthalmia & Rickets	C	Bi 73	Types of Immunity	C
Bi 109	Pellagra & Goitre	C	Bi 77	Antigens	C
Bi 110	Ariboflavinosis & Scurvy	C	Bi 78	Immunological Disorders (Aids)	C
Bi 111	Marasmus & Kwashiorker	C	Bi 79	Role of Hormone in Human being	C
Bi 118	Balanced Diet	C	C 9	DNA Structure and Replication	C
Bi 119	Seasons	C	C 10	Alpha Helical Structure of a Polypeptide	C
Bi 121	Diabetes : Glucose Estimation	C	C 11	Tertiary and Quarternary Structure of Protein	C
Bi 122	Heart Attack : Cholestrol Estimation	C			
Bi 123	Jaundice : Bilirubin Estimation	C			
Bi 124	Sulphur cycle	C			
Bi 125	Energy flow	C			
Bi 132	Protoplast Fusion	C			
Bi 133	Cloning & Vectors	C			
Bi 134	Tryptophan Operon	C			
Bi 135	Arabinose Operon	C			
Bi 136	Total count of Blood	C			
Bi 137	Immunoglobulin Structure	C			
Bi 138	Antigen-antibody Interaction-I	C			
Bi 139	Antigen-antibody Interaction-II	C			
Bi 140	Polymerase Chain Reaction	C			
Bi 141	Plasma Membrane	C			
Bi 142	Manufacture of Alcohol from Molases	C			
Bi 143	Transgenic Animals-I	C			
Bi 144	Transgenic Animals-II	C			
Bi 145	Hypersensitivity Type-I	C			
Bi 146	Blotting techniques for Nucleic acid	C			
Bi 147	Epistatic Interaction	C			
Bi 148	Micropropagation of Plant	C			
Bi 149	Life Cycle : Human Immunodeficiency Virus	C			
Bi 150	First Aid-I	C			
Bi 151	First Aid-II	C			
Bi 152	First Aid-III	C			
Bi 153	Blotting Techniques for Proteins	C			
Bi 154	Laboratory Safety	C			
Bi 155	Forms of DNA	C			

DNA STRUCTURE

Space filling model



Replication



Old New New Old

Craft's Bio-visual Charts — A= 540, B = 830, C = 830

- C 40 Amino Acids : Structure and Classification **C**
- Bi 88 X-ray Radiography **C**
- Bi 89 Magnetic Resonance Imaging (MRI) **C**
- Bi 90 Electro Cardio Graph (ECG) **C**
- Bi 91 Electro Encephalography (EEG) **C**
- Bi 92 Self Breast Examination **C**
- Bi 93 Harmful Effects of Alcohol **C**
- Bi 94 Harmful Effects of Tobacco Smoking **C**
- Bi 104 Harmful Effects of Steroids **C**
- Bi 96 Sexually Transmitted Infections **C**
- Bi 97 Communicable Diseases **C**
- Bi 98 Food Safety **C**
- Bi 100 Handwashing Techniques **C**
- Bi 101 Contraceptive Methods **C**
- Bi 102 Breast Feeding Techniques **C**
- Bi 103 Fetal Development **C**
- Bi 105 BMI Chart (Body Mass Index) **C**
- Bi 106 BP (Blood Pressure) **C**
- Bi 107 Dialysis **C**
- Bi 108 Paralytic Features of Anterior Poliomyelitis **C**
- Bi 109 Cystic Fibrosis **C**

Protozoa

- Z 48 Amoeba **C**
- Z 50 Euglena **C**
- Z 51 Trypanosoma **C**
- Z 53 Plasmodium : Life Cycle **C**
- Z 54 Paramecium : Structure **C**
- Z 55 Paramecium : Reproduction **C**
- Z 138 Entamoeba Histolytica **C**
- Bi 38 Pathogenic protozoa **C**
- Z 49 Polystomella **C**
- Z 52 Monocystis **C**
- Z 56 Vorticella **C**
- Z 132 Vorticella Conjugation **C**
- Z 207 Leishmania Donovanii **C**
- Bi 38 Pathogenic Protozoa **C**

Porifera

- Z 57 Sycon : Structure **C**
- Z 58 Sycon : Development **C**
- Z 59 Canal System in Sponges **C**
- Z 221 Organisation of Sponge **C**

Coelenterata

- Z 60 Hydra **C**
- Z 61 Obelia **C**
- Z 62 Aurelia **C**
- Z 238 Hydra Testis and Ovary **C**
- Z 247 Metridium (Sea Anemon) **C**

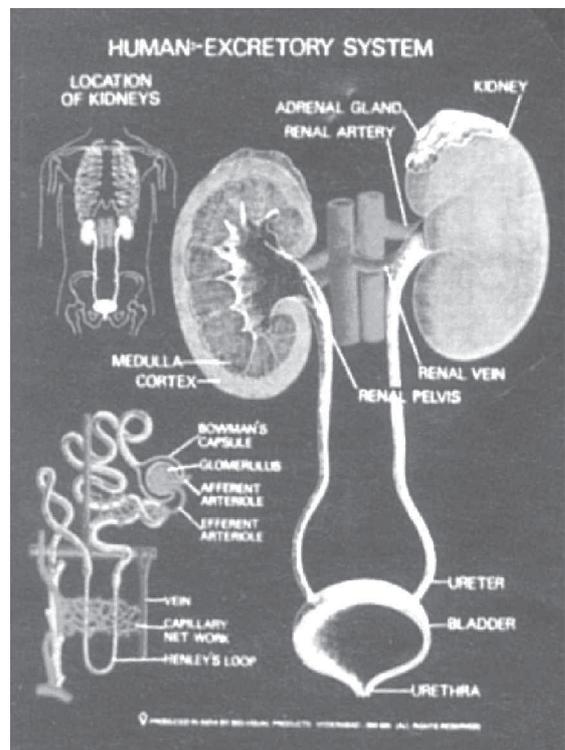
- Z 271 Coral and Coral Reef **C**

Helminthes

- Z 64 Fasciola hepatica : Structure **C**
- Z 65 Fasciola hepatica : Reproduction **C**
- Z 66 Taenia Solium **C**
- Z 103 Ascaris lumbricoides **C**
- Z 109 Ancylostoma **C**
- Z 102 Echinococcus **C**
- Z 195 Life Cycle : Ancylostoma **C**
- Z 200 Trichinella Spiralis **C**
- Z 215 Tapeworm **C**
- Z 216 Tapeworm : Mature Proglottid **C**
- Z 229 Life cycle of Wucheria Bancrofti **C**
- Z 239 Ascaris Reproduction **C**

Annelida

- Z 41 Earthworm : External Features **C**
- Z 42 Earthworm : Anatomy **C**
- Z 2 Earthworm : Transverse Section **C**
- Z 43 Earthworm : Circulatory System **C**
- Z 44 Earthworm : Excretory System **C**
- Z 45 Earthworm : Reproductive System **C**
- Z 46 Earthworm : Nervous System **C**
- Z 178 Earthworm : Digestive System **C**



Craft's Bio-visual Charts — A= 540, B = 830, C = 830

Z 47	Leech : Excretory & Reproductive Organs	C
Z 104	Leech : External Features	C
Z 162	Leech : Digestive System	C
Z 3	Leech T.S.	C
Z 194	Nereis (Sandworm)	C
Z 198	Nereis Reproduction	C
Z 201	Nereis Digestive System	C
Z 11	Earthworm : Embryo Development	C
Z 241	Leech : Sense Organs	C
Z 242	Leech : Stages of Cocoon Formation	C
Z 245	Millipede (Julus)	C
Z 246	Centipede (Scolopendra)	C
Z 248	Planaria : External Features and Anatomy	C
Z 249	Planaria : Digestive and Excretory System	C
Z 250	Planaria : Nervous and Reproductive System	C

Arthropoda

Z 92	Cockroach : External Features	C
Z 93	Cockroach : Head & Mouth Parts	C
Z 94	Cockroach : Digestive System	C
Z 95	Cockroach : Respiratory System	C
Z 96	Cockroach : Circulatory and Nervous Systems	C
Z 97	Cockroach : Reproductive System	C
Z 163	Cockroach : Excretory System	C
Z 98	Mouth Parts of Mosquito, Housefly and Butterfly	C
Z 105	Prawn : Appendages	C
Z 139	Prawn : Digestive System	C
Z 145	Prawn : Respiratory & Circulatory Systems	C
Z 156	Life History of House fly	C
Z 157	Life History of Butter fly	C
Z 158	Life History of Mosquito	C
Z 159	Life History of Silk Moth	C
Z 176	Harmful & Useful Insects	C
Z 180	Scorpion : Book Lungs	C
Z 181	Honey Bee : Life Cycle	C
Z 195	Lac Insect : Life Cycle	C
Z 197	Peripatus	C
Z 206	Prawn Nervous System	C
Z 208	Prawn Excretory System	C
Z 213	Prawn Reproductive System	C
Z 209	Scorpion External Features	C
Z 210	Scorpion Nervous System	C
Z 211	Scorpion Digestive System	C
Z 214	Scorpion Reproductive System	C

Z 256	Grass hopper : Digestive System and Nervous system	C
Z 256	Grass Hopper : Circulatory and Reproductive system	C
Z 233	Chamaeleon	C
Z 244	Spider (Aranea)	C
Z 263	Crustacea Larvae	C

Entomology

Bi 105	Lesser Grain Borer Angoumois Grain Moth	C
BI 107	Rice Moth & Pulse Beetle	C
Bi 108	Insects of Food Grains	C

Mollusca

Z 112	Unio : Structure	C
Z 113	Unio : respiratory System	C
Z 114	Pila : Shell & Mantle Cavity	C
Z 147	Nervous System : Prawn Pila & Unio	C
Z 179	Unio : Digestive & Circulatory System	C
Z 180	Torsion in Gastropoda	C
Z 219	Pila : Digestive System	C
Z 220	Pila : Sense Organs	C
Z 222	Pila : Excretory & Reprd. System	C
Z 261	Octopus : Structure and Anatomy	C
Z 262	Octopus : Brain and Nervous System	C

Echinodermata

Z 134	Asterias : External Features	C
Z 135	Asterias : Water Vascular System	C
Z 137	Asterias : Development	C

Protochordata

Z 146	Herdmania : External Characters	C
Z 140	Herdmania : Blood Vascular System	C
Z 130	Herdmania : Development and Retrogressive Metamorphosis	C
Z 106	Amphioxus : External Features	C
Z 107	Amphioxus : Transverse Sections	C
Z 108	Amphioxus : Digestive System	C
Z 119	Amphioxus : Circulatory and Excretory Systems	C
Z 120	Amphioxus : Development-Early	C
Z 121	Amphioxus : Development-Later	C
Z 190	Balanoglossus	C

Scoliodon

Z 69	Scoliodon : Digestive System	C
Z 67	Scoliodon Skull	C
Z 124	Scoliodon : Heart	C
Z 70	Scoliodon : Afferent & Efferent Vessels	C

Craft's Bio-visual Charts — A= 540, B = 830, C = 830

Z 71	Scoliodon : Venuos System	C
Z 72	Scolidon : Urinogenital System	C
Z 73	Scoliodon : Brain	C
Z 74	Scoliodon : Cranial Nerves	C
Z 225	Cartigious Fishes	C
Z 226	Lung Fishes (Depnoi) and Latimeria Fishes	C
Z 227	Teleost Fishes	C
Z 228	Ratitae Birds	C
Z 255	Fish Culture and Rearing	C
Z 258	Labeo Rohita : Skull System	C
Z 259	Labeo Rohita : External Features	C
Z 270	Fish Respiratory System	C

Frog : Histology

Z 25	Frog : Skin	C
Z 26	Frog : Stomach and Intestine	C
Z 28	Frog : Lung & Kidney	C
Z 29	Frog : Testis and Ovary	C
Z 30	Frog : Spinal Cord	C

Frog : Anatomy and Physiology

Z 19	Frog : Skull	C
Z 20	Frog : Vertebral column	C
Z 4	Frog : Appendicular skeleton	C
Z 21	Frog : External Features	C
Z 22	Frog : Anatomy	C
Z 31	Frog : Digestive System	C
Z 32	Frog : Respiratory System	C
Z 33	Frog : Heart	C
Z 34	Frog : Venous System	C
Z 35	Frog : Arterial System	C
Z 36	Frog : Urinogenital System	C
Z 37	Frog : Brain	C
Z 39	Frog : Spinal and Sympathetic Nerves	C
Z 99	Frog : Development-Early	C
Z 100	Frog : Development & metamorphosis	C

Dissections

Z 75	Lizard : Venous System	C
Z 76	Lizard : Arterial System	C
Z 77	Pigeon : Venous System	C
Z 78	Pigeon : Arterial system	C
Z 79	Rat : Venous System	C
Z 80	Rat : Aterial System	C

Osteology

Z 110	Varanus : Appendicular Skeleton	C
Z 128	Varanus : Vertebrae	C
Z 17	Rabbit : Skull	C
Z 18	Rabbit : Vertebrae	C

Z 5	Rabbit : Appendicular Skeleton	C
Z 111	Fowl : Appendicular Skeleton	C
Z 129	Fowl : Vertebrae	C
Z 264	Articulated skeleton of Rabbit	C

Embryology

Z 130	Herdmania : Development and Retrogressive Metamorphosis	C
Z 120	Amphioxus : Development-Early	C
Z 121	Amphioxus : Development-Later	C
Z 99	Frog : Development-Early	C
Z 100	Frog : Development & Metamorphosis	C
Z 81	Chick : Gastrulation	C
Z 82	Chick : 20-30 hrs, Embryo	C
Z 83	Chick : 48-56 hrs, Embryo	C
Z 84	Chick : 72 hrs, Embryo	C
Z 85	Chick : 96 hrs, Embryo	C
Z 170	Placenta Types : Histological Structure	C
Z 171	Placenta Types : Distribution of Villi	C
Z 177	Types of Eggs & Cleavages	C

Cytology

Z 1	Ultra Structure of a typical Animal Cell	C
Z 12	Mitosis in Animals	C
Z 13	Structure of Chromosomes during Mitosis	C
Z 14	Meiosis in Animals (1st Division)	C
Z 15	Meiosis in Animals (2nd Division)	C
Z 16	Structure of Chromosome during Meiosis	C

Mammalian Histology

Z 86	Rabbit : Connective tissue	C
Z 87	Rabbit : Stomach and Intestine	C
Z 88	Rabbit : Liver and Pancreas	C
Z 89	Rabbit : Lung, Spleen and Spinal Cord	C
Z 90	Rabbit : Kidney	C
Z 91	Rabbit : Testis and Ovary	C
Z 118	Hair Structure and Development	C
Z 185	Rabbit cranial and spinal nerves	C
Z 186	Rabbit Respiratory system	C
Z 187	Rabbit and Hare-External features	C
Z 188	Rabbit Embryo development	C
Z 229	Rabbit : Types of Joints	C
Z 230	Rabbit : Male Reproductive System	C
Z 231	Rabbit : Female Reproductive System	C

Comparative Anatomy

Z 9	Vertebrates : Pectoral Girdles	C
Z 8	Vertebrates : Fore Limb Bones	C
Z 7	Vertebrates : Pelvic Girdles	C
Z 6	Vertebrates : Hind Limb Bones	C

Craft's Bio-visual Charts — A= 540, B = 830, C = 830

Z 122	Vertebrates : Evolution of Aortic Arches	C
Z 123	Vertebrates : Heart	C
Z 125	Vertebrates : Brain	C
Z 141	Vertebrates : Male Urinogenital System	C
Z 142	Vertebrates : Female Urinogenital System	C
Z 160	Snakes : Poisonous	C
Z 172	Snakes : Non Poisonous	C
Z 235	Vertebrate : Arterial System	C
Z 236	Vertebrate : Skull System	C
Z 240	Comparative Account of Jaw Suspension	C

General Anatomy

Z 144	Lizard & Pigeon : Urinogenital System	C
Z 115	Pigeon heart	C
Z 126	Pigeon brain	C
Z 154	Pigeon : Digestive System	C
Z 155	Pigeon : Respiratory System	C
Z 175	Pigeon : Flight Muscles	C
Z 117	Feather : Structure, Types & Dev	C
Z 152	Rat : Digestive System	C
Z 153	Rat : Urinogenital System	C
Z 148	Tooth : Structure & Development	C
Z 164	Fish : External Features	C
Z 165	Bird : External Features	C
Z 182	Birds & Their Nests	C
Z 174	Larvae : Invertebrata	C
Z 62	Endocrine Glands : Structure & Function	C
Bi 87	Human Liver & Pancreas	C
Z 183	Cow digestive system	C
Z 202	Calotes	C
Z 203	Calotes Heart and Arterial system	C
Z 204	Calotes Venous system	C
Z 205	Calotes Urinogenital	C
Z 217	Calotes : Skull	C
Z 218	Calotes : Digestive & Respiratory System	C
Z 191	Pigeon Ext. characters	C
Z 223	Homologous Organs : Animals	C
Z 224	Analogous Organs : Animals	C
Z 268	Types of Reptiles	C
Z 269	Types of Birds	C
Z 273	Identification of Poisonous and Non-Poisonous Snakes	C

Rabbit Anatomy & Physiology

Z 136	Rabbit : Anatomy	C
Z 149	Rabbit : Digestive System	C
Z 116	Rabbit : Heart	C

Z 151	Rabbit : Venous System	C
Z 150	Rabbit : Arterial System	C
Z 143	Rabbit : Urinogenital System	C
Z 133	Rabbit : Brain	C
Z 184	Rabbit : Nervous System	C
Z 264	Articulated Skeleton of Rabbit	C

Evolution

Z 10	Evolution of Horse	C
Z 199	Zoogeographical distribution of animals This is a double sized chart (1.25 mx2m)	2C
Z 166	Archaeopteryx	C
Z 167	Morphological Evidences	C
Z 168	Lamarckism	C
Z 169	Evolution of Man	C
Bi 41	Animal Kingdom	C
Z 173	Embryological Evidences	C

Human Anatomy (Size 90 × 60 cms)

HA 1	Human Skeleton	A
HA 2	Human Skeleton joints and limbs	A
HA 3	Human Heart	A
HA 4	Human Arterial System	A
HA 5	Human Venous System	A
HA 6	Human Digestive System	A
HA 7	Human Respiratory System	A
HA 8	Human Excretory System	A
HA 9	Human Brain	A
HA 10	Human Spinal Cord	A
HA 11	Human Skin	A
HA 12	Human Ear	A
HA 13	Human Eye	A
HA 14	Human Endocrine glands	A
HA 15	Human Reproductive System	A
HA 16	Human Nervous System	A
HA 17	Human Muscular System	A
HA 18	Human Nose	A
HA 19	Human Tongue	A
HA 20	Human Muscles	A
HA 21	Human Cartilage & Bone	A
HA 22	Human Blood	A
HA 23	Human Blood Groups	A
HA 24	Human Embryo Development I	A
HA 25	Human Embryo Development II	A
HA 26	Human Lymphatic System	A
HA 27	Human Teeth	A
HA 28	Human Menstrual cycle	A
HA 29	Human Immunity system	A
HA 30	Human body	A
HA 31	Human Ovum	A

Craft's Bio-visual Charts — A= 540, B = 830, C = 830

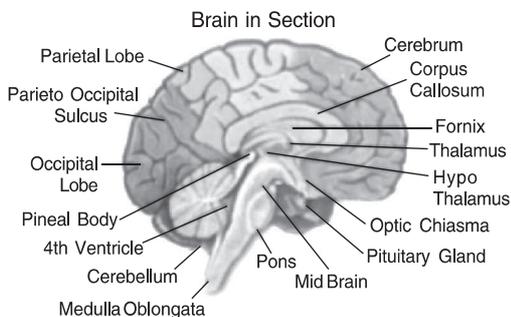
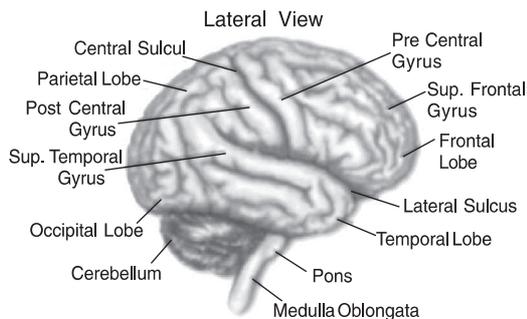
HA 32	Human Vascular system & Viscera	A
HA 33	Human Blood-I (EBC)	A
HA 34	Human Blood-II (WBC)	A
HA 35	Human Sperm	A
HA 36	Human Sense Organs	A
HA 37	Human Neuron	A
HA 38	Human Nephron	A
HA 39	Endocrine glands : Function	A
HA 40	Human Liver & Pancreas	A
HA 41	Circulatory System	A
HA 42	Human Anatomy	A
HA 43	Human Reproductive System—Male	A
HA 44	Human Stomach	A
HA 45	Human Reproductive System—Female	A
HA 46	Human Vestigial Organs	A
BI 120	Human Circulatory system	C
BI 121	Diabetes : Glucose estimation	C
BI 122	Heart attack : Cholesterol estimation	C
BI 123	Jaundice Bilirubin estimation	C
HA 47	Human : Ultra Structure of Human Cell	A
HA 48	Human : Large Intestine	A
HA 49	Human : Skull System	A
HA 50	Human : Mammary Glands	A
HA 51	Human Karyogram	A
HA 52	Human Small Intestine	A

HA 53	Human Pituitary Gland	A
HA 54	Human Thyroid Gland	A
HA 55	Human Lymph Node	A
HA 56	Human Adrenal Gland	A
HA 57	Human Pelvis Anatomy	A
HA 58	Human Wrist Anatomy	A
HA 51	Human Liver	A
HA 60	Human Ribcage	A

Biochemistry, MicroBiology & Biotechnology Charts

Bi 9	Cell Membrane & cell wall	C
Bi 10	Endoplasmic Reticulum	C
Bi 11	Mitochondrion	C
Bi 12	Golgi Complex	C
Bi 13	Chloroplast	C
Bi 14	Nucleus	C
Bi 15	Chromosomes	C
Bi 18	DNA 8 Loops (7'×3')	C
Bi 19	DNA Structure (Compounds)	C
Bi 26	RNA Types : Transcription & Translation	C
Bi 27	RNA Structure	C
Bi 28	Protein Synthesis	C
Bi 29	Urea Cycle	C
Bi 30	Vitamins : Sources & Deficiency	C
Bi 55	Osmosis, Plasmolysis & Diffusion	C
Bi 56	Gluconeogenesis & HMP pathway	C
Bi 58	Enzymes : Classification & Kinetics	C
Bi 60	Genetic Code	C
Bi 66	Chromatography	C
Bi 67	Electrophoresis	C
Bi 80	Ribosomes & Lysosomes	C
Bi 81	Active & Passive Transport	C
Bi 82	Fatty Acid Oxidation & Regulation	C
Bi 83	Protein Structure	C
Bi 84	Nucleotides & Biosynthesis	C
Bi 86	Prokaryotic & Eukaryotic Cells	C
Bi 111	Marasmus & Kwashiorkor	C
Bi 118	Balanced Diet	C
Bi 121	Diabetes : Glucose Estimation	C
Bi 122	Heart attack : Cholesterol Estimation	C
Bi 123	Jaundice : Bilirubin Estimation	C
Bi 128	Lac Operon	C
Bi 129	Recombinant DNA & Cloning	C
Bi 130	Monoclonal Antibodies & Blotting	C
Bi 134	Tryptophan operon	C
Bi 135	Arabinose operon	C
Bi 136	Total count of blood	C
Bi 137	Immunoglobulin structure	C
Bi 138	Antigen-antibody interaction-I	C

HUMAN BRAIN



Craft's Bio-visual Charts —A= 540, B = 830, C = 830

Bi 139	Antigen-antibody interaction-II	C	B 55	Penicillium	C
Bi 140	Polymerase chain reaction	C	Bi 54	Aids	C
Bi 141	Plasma membrane	C	B 58	Puccinia	C
Bi 142	Manufacture of alcohol from molasses	C	B 79	Myxophyceae	C
Bi 145	Hypersensitivity type-I	C	B 80	Chlamydomonas	C
Bi 146	Blotting techniques for nucleic acid	C	Bi 86	Prokaryotic & Eukaryotic cells	C
Bi 149	Life Cycle : Human Immuno-deficiency virus	C	Bi 106	Xerophthalmia and Rickets	C
Bi 152	Bacteria	C	Bi 109	Pellagra and Goitre	C
Bi 153	Blotting Technique for Protein	C	Bi 110	Ariboflavinosis and Scurvy	C
Bi 154	Laboratory Safety	C	Bi 111	Marasmus and Kwashiorkor	C
Bi 155	Forms of DNA	C	B 150	Cercospora	C
Bi 156	Transposons	C	B 151	Colletotrichum	C
Bi 157	Gene Transfer I - Conjugation	C	B 153	Viruses	C
Bi 158	Gene Transfer II - Conjugation	C	B 189	Helminthosporium	C
Bi 159	Gene Transfer III - Conjugation	C	B 213	Plant Diseases	C
Bi 162	DNA Replication types	C	B 226	Citrus Canker & Rice Blast	C
Bi 163	DNA Viral Replication	C	Bi 73	Types of Immunity	C
Bi 164	Major Histocompatibility Class I Molecule	C	Bi 77	Antigens	C
Bi 165	Major Histocompatibility Class II Molecule	C	Bi 78	Immunological Disorders (Aids)	C
Bi 167	Electron Microscope	C	Bi 79	Role of Hormone in Human Being	C
Bi 168	Complement System	C	Agricultural Science Charts		
Bi 169	Kerb's Cycle	C	Bi 44	Potato Mosaic	C
B 153	Virusus	C	Bi 45	Bacterial Blight of Potato	C
B 176	C4 & CAM Cycles	C	Bi 105	Life Cycle of Lesser grain borer and Angoumois Grain moth	C
B 196	Plant Tissue Culture	C	Bi 107	Rice moth and Pulse Beetle	C
B 194	Plant Respiration	C	Bi 108	Insects found in Food grain	C
B 199	Plant Hormones	C	Bi 147	Epistatic Interaction	C
B 231	Mucor	C	Bi 148	Micropropagation of plant	C
B 232	Mucor : Life cycle	C	Bi 160	Flowers	C
C 9	DNA Structure & Replication	C	Bi 167	Electron Microscope	C
C 10	Alpha helical Structure of a Polypeptide	C	B 49	Saprolegina	C
C 11	Tertiary & Quarternary Structure of Protein	C	B 54	Aspergillus	C
C 40	Amino Acids : Structure & Classification	C	B 57	Erysiphe	C
Bi 32	Tuberculosis	C	B 60	Agaricus	C
Bi 33	Typhoid	C	B 148	Ustilago	C
Bi 34	Diphtheria	C	B 149	Polyporus	C
Bi 35	Diarrhoea	C	B 154	Lichens	C
Bi 36	Filariasis	C	B 189	Helminthosporium	C
Bi 37	Leprosy	C	B 190	Medicinal Plant I	C
Bi 38	Pathogenic Protozoa	C	B 191	Medicinal Plant II	C
Bi 39	E. Coli	C	B 214	Medicinal Plant III	C
B 49	Saprolegnia	C	B 218	Medicinal Plant IV	C
B 50	Rhizopus	C	B 216	Sorghum Diseases	C
B 51	Albugo	C	B 230	Secondary Growth in Dicotyledonous Root	C
B 52	Phytophthora	C	B 235	Oscillatoria	C
B 53	Saccharomyces	C	B 236	Alternaria	C
			B 243	Plants of Economic Importance	C
			B 244	Pollination & Fertilization	C