CHAPTER 10 – BIOTECHNOLOGY:

DNA extraction - <https://www.youtube.com/watch?v=ggZwQVCvVaw>

DNA gel electrophoresis - <https://www.youtube.com/watch?v=awRRnEPtSic>

PCR - <https://www.youtube.com/watch?v=hO3mTqrEeq8>

Molecular cloning - <https://www.youtube.com/watch?v=y4AMgE6B5jI>

Reproductive cloning - <https://www.youtube.com/watch?v=uAOmyOGELAA> – Dolly

GMOs - <https://www.youtube.com/watch?v=JMPE5wlB3Zk>

Genetic engineering <https://www.youtube.com/watch?v=3IsQ92KiBwM>   
Restriction enzymes - <https://www.youtube.com/watch?v=GJrAsW41a64>

Gene therapy - <https://www.youtube.com/watch?v=GbJasFgJkLg>

Genetic testing - <https://www.youtube.com/watch?v=em2Iyf5Z5og>

Genomic sequencing - <https://www.youtube.com/watch?v=2JUu1WqidC4>

CRISPR gene editing - <https://www.youtube.com/watch?v=UKbrwPL3wXE>

CRISPR gene editing – first successful story <https://www.youtube.com/watch?v=0xv0CBujwZU>

Proteomics - <https://www.youtube.com/watch?v=axZ80lsXtcI>