

The background of the slide is a light green color with a pattern of faint, overlapping hexagons. A white rectangular box is positioned on the right side of the slide. Inside this box, there is a dark grey rectangular area at the top. Below this area, the text "Genetics – exam questions" is written in a green, sans-serif font. A thick green horizontal line is located at the bottom of the white box.

Genetics –
exam questions

2012 - Higher

- Name the two substances that chromosomes are made of.

2012 - Ordinary

- **Inheritable** characteristics are controlled by _____
- An example of an **inheritable** characteristic is _____

	Hormones
	Genes
	Eye colour
	Ability to drive

2010 - Higher

- Name the **two *principal substances*** that chromosomes are composed of.

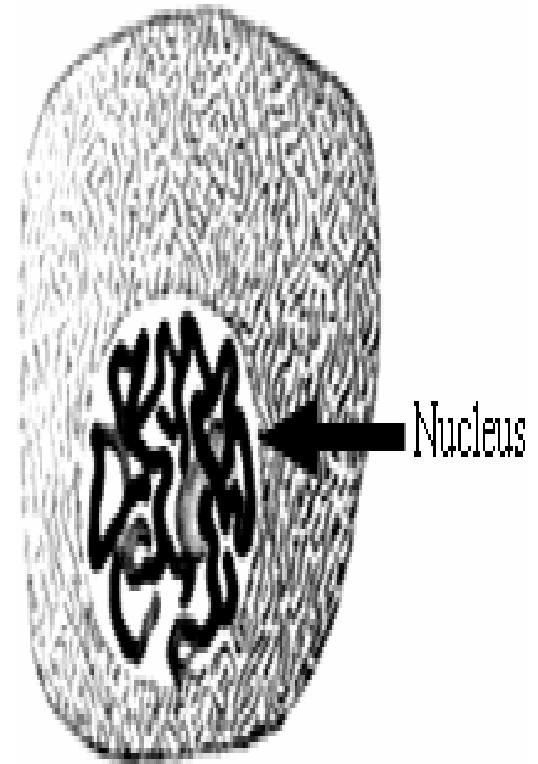
2009 - Ordinary

- Write the letter **I** beside **two** inheritable characteristics in the table.

	Ability to drive
	Freckled skin
	Tounge rolling
	Ability to knit

2008 - Higher

- At certain stages in the life of a cell **thread-like structures** that contain genes can be seen in the nucleus.
- What are these thread-like structures called?
- Give a **role** that genes play in life processes.



2007 - Higher

- Where is DNA **located** in cells?
- Name a second **substance** associated with DNA.

2006 - Higher

- Name the **structures** in the **nuclei** of our cells where **genes** are located.
- Name the **substance** that genes are made of.