Eagle Owls Animals Including Humans - Knowledge Organiser Key Vocabulary **Circulatory system:** A system which includes the heart, veins, arteries and blood **Important Scientists:** transporting substances around the body. William Harvey (1578 - 1657) is recognized as the man who discovered and Heart: An organ which constantly pumps blood around the circulatory system. published the first accurate description of the human circulatory system, based on Blood vessels: The tube-like structures that carry blood through the tissues and his many years of experiments and observations as a scientist and physician. organs. Veins, arteries and capillaries are the three types of blood vessels. Unlock more knowledge by reading and / or visiting: **Class books: Oxygenated blood:** Oxygenated blood has more oxygen. It is pumped from the heart Website: https://www.dkfindout.com/uk/human-body/ to the rest of the body. https://www.bbc.co.uk/bitesize/topics/zcvvcdm/articles/z9w9r2p Deoxygenated blood: is blood where most of the oxygen has already been transferred to the rest of the body.

