

> Workbook answers

Unit 1 Living Things

1.1 Bones and skeletons

Focus



Practice

- 2
- a Skull
 - b Rib cage
 - c Spine
 - d Jaw bone
 - e Different bones have different jobs, so they need to be different sizes and shapes (or similar answer).

Challenge

3

Animal	Skeleton
Bird	C
Rabbit	D
Frog	B
Crocodile	A

- 4
- W is the skull
 X is the ribcage
 Y is the spine
 Z is the hip

1.2 Why we need a skeleton

Focus

- 1
- Skull – Protection; Ribs – Protection;
 Arm Bone – Movement; Spine – Support and
 Protection (the spine protects the spinal cord).

Practice

- 2
- a A skeleton is important because it makes a frame that supports the body; it allows us to move; it protects organs inside the body and holds them in place.
 - b The baby would stay small and not grow into a child.
 - c A broken bone
 - d They can take an X-ray picture.
 - e The ends of the bone grow back together.
 - f The skeleton can grow big to support a large animal. A worm cannot grow very big because it does not have a skeleton to support it.

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