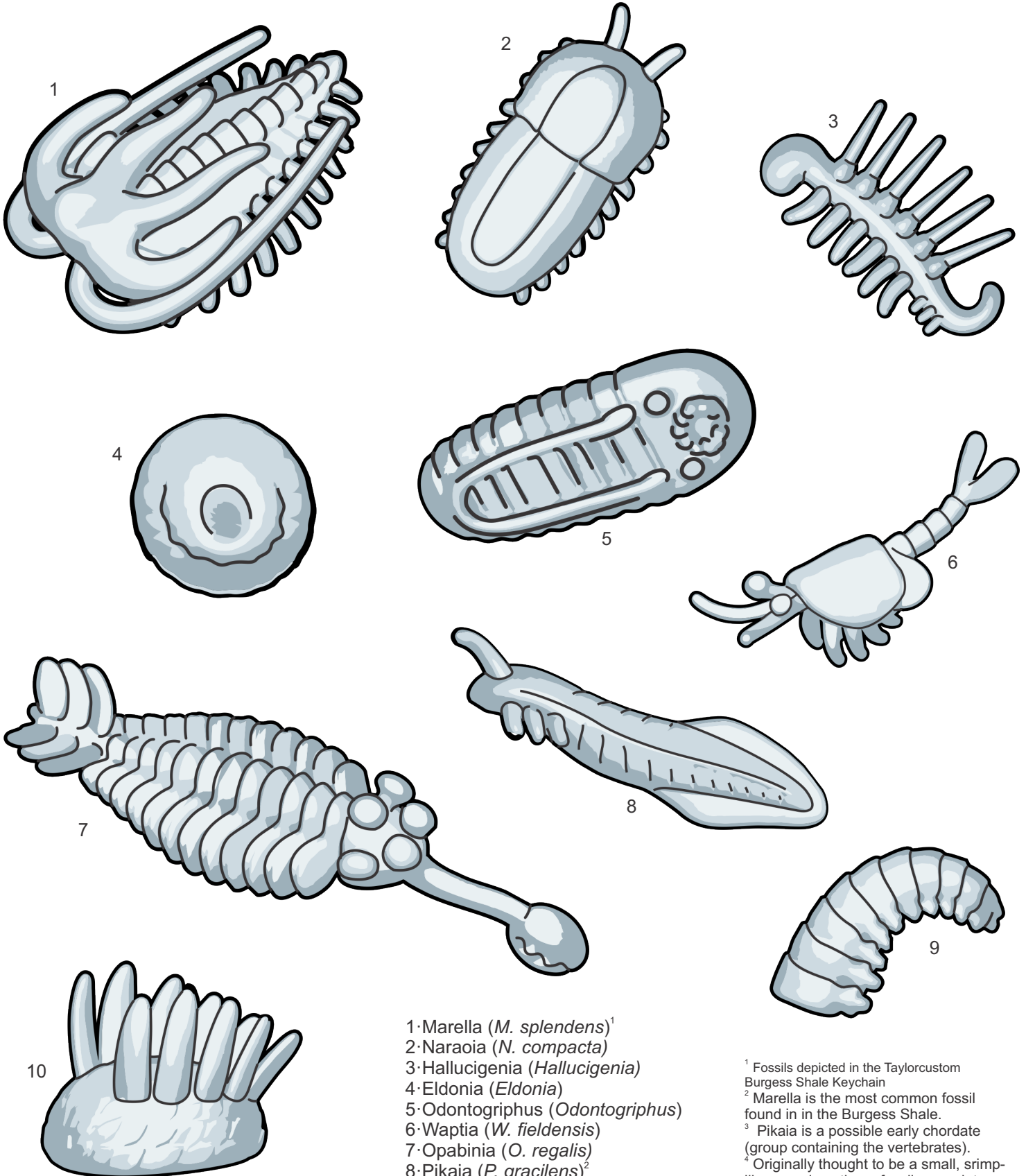


# Fossils of the Burgess Shale<sup>1</sup>

(~500 Million Years BP)



- 1·Marella (*M. splendens*)<sup>1</sup>
- 2·Naraoia (*N. compacta*)
- 3·Hallucigenia (*Hallucigenia*)
- 4·Eldonia (*Eldonia*)
- 5·Odontogriphus (*Odontogriphus*)
- 6·Waptia (*W. fieldensis*)
- 7·Opabinia (*O. regalis*)
- 8·Pikaia (*P. gracilens*)<sup>2</sup>
- 9·Anomalocaris (*Anomalocaris*)<sup>3</sup>
- 10·Wiwaxia (*W. corrugata*)

<sup>1</sup> Fossils depicted in the Taylorcustom Burgess Shale Keychain

<sup>2</sup> Marella is the most common fossil found in the Burgess Shale.

<sup>3</sup> Pikaia is a possible early chordate (group containing the vertebrates).

<sup>4</sup> Originally thought to be a small, shrimp-like organism, these fossils were later found to be appendages from the head of a much larger organism.