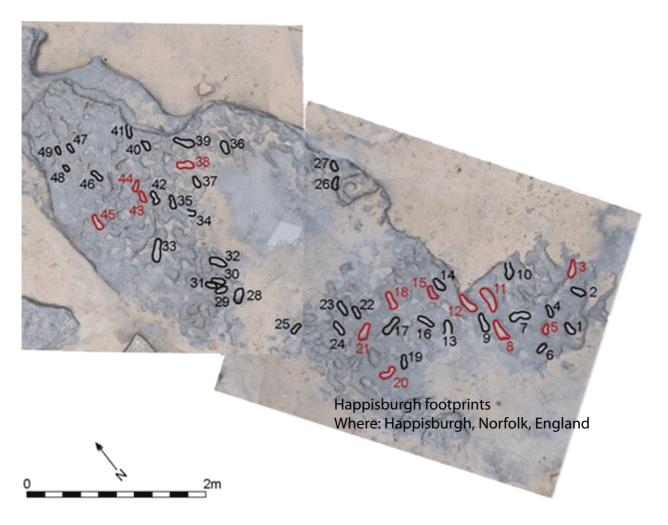
UKS2 Topic: Dinosaurs and Fossils Block C: Fossil Footprints Session 5

Happisburgh footprints

Where: Happisburgh, Norfolk, England



Footprint	Foot length (in cm)	Possible height	Man, woman or child?
e.g. 8			

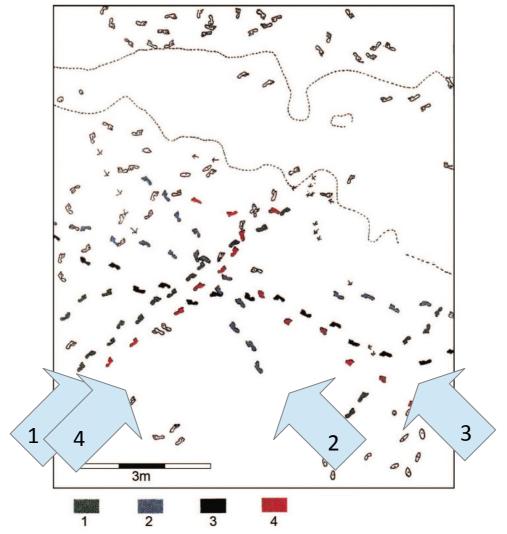
TIP: Measure the footprints against the scale at the bottom.

UKS2 Topic: Dinosaurs and Fossils Block C: Fossil Footprints Session 5

Pehuen-Co footprints

Where: Monte Hermoso, Argentina

When: 12,000 years ago



Footprint	Footprint length	Hip height (4 x footprint length)	Stride measurement	Stride/hip height = speed ratio	Walking, trotting or running?
1					
2					
3					
4					

If the stride/hip height ratio is less than 1.0, the person was WALKING. If the stride/hip height ratio is between 1.0 and 1.9, the person was TROTTING. If the stride/hip height ratio is 2 or above, the person was RUNNING.

TIP: Measure the footprints against the scale at the bottom. Take several measurements and work out the average foot length.

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