



Dear Sir Wm

Arec? your two letters relative to the large trilobite - the this morning -

I sent off the first cast to you before I had learned the best method of finishing the such prints representations of objects.

But if you wish to change the color of the surrounding plaster the surface can be shellaced or sized and then painted.

as regards color. The natural
color of the fossil was
a pale brown, but this
was a deep chestnut brown
as found - due to the oxydiz-
ation of the iron in the substance
of the fossil. The rock around
it when unweathered is rather
dark grey, but the weathering
in the seams makes it seem
darker - I use the term
weathering, but it is really
chemical change due to
percolation of water from the
surface. { The fossils are not
actually exposed to the air.

I would be glad if
you could give me some
guide as to the amount that
should be charged for

finished casts of the fossil,
as I intend to have a num-
ber made for sale -

I have written to Messrs
Dawson to print off for me
500 extra copies of the plate.

Thanking you for your
kind arrangements in my
behalf

I remain

yours very truly
W. M. Smith.

Matthew

Dec 187

