THE

# PEOPLE'S MAGAZINE, AND WEEKLY JOURNAL. 

WHEN IS THE TIME TO DLE ?
I anked the glad and happy cilidd,
Whose hands were filled with tlowers,
Whose silvery langh rang free and will
Among the vine-wreathed bowers;
I crossed ber sunny palh, and cricd,
"When is the time to die?"
"Not yet! not yet!" the child rephed, And swiflly bounded by.
I anketl a maiden; back she thee:v The tresses of her hair; Grief's traces o'er her checks I kno:r, Like pearls they glastened there !
A tush passed o'er her hif brow, I heard her suirit sigh;
"Not now," she cried, "Oh, no ! nut now, Youth is no time to die !"
$l$ asked a mother, as she preszed Her first-bom in ber arms,
As gently on her tender breast She bushed her babe's alarms;
In quivering tones her accents came, Her pyes were dim with tears:
" My boy his mother's life must claim For many, many ycare."
1 questioned one in manhoud's prine, Of proud and fearless air;
His brow was furrowed not by time, Or dimmed by woe or care.
In angry accents he replied, And flashed with seern his eye;
"Talk not to me of death," he cried, "For only age should die."
I questioned age; for him, the tomis Had long been all prepared;
But death, who withers youth and bloom, This man of years hath spared.
Once more his nature's dying fire Flanked high, and thus he cried,
" Jiife ! only life is my desire !"
He gasped, ard groaned, and died.
I asked a Christian-"Answer thon
When is the hour of death ?"
A holy calm was on his brow, ${ }_{1}$ And peaceful was his breath;
And sweetly o'er lis features stole A smile, a light divine:
He apake the language of his soul, -
" My: Master's time is mine!"

## GLIMPSES OF GFOLOGY.

## No. I.

It has been said of our race that they are made up of prejudices, or in othet words, that the gueat mass of men cannot look dispasyiopately at any thing that seems to run counter, in any degree, to the viens they have received from those among whom they have lived. There is a distrust of any scheme contrived before, cren though it promipen advantage, and a spirit of open hostility and unbelief to any dpectine, newly advanced. Hence we do not find revolutions ia public .opinion efiected at once or violently, but rather by degrees or by inluences exerted through, it may be, successive generations.

The grea! reformation had been drawing nigh before Luther's birtb, though papular opinion had so resolutely resisted change as to allow the stake and the torture to be used not long before his day. Jacquard had to flee from his native town when first he invented the machine that bears his name, and years passed before his countrymen would avail themselves of the advantages it offered; and our own days have seen disturbances excited by the prejudices of our fellow subjects against similar improvements. We have all heard of the Brahmin who crushed to pieces the microscope that first showed him insects on the herls which were his food.

Amongst other subjects against which this spirit of prejudice has been manifested in times past, the various sciences of winich we now boast may be ranked : of these some have been received after a comparatively short opposition, while generations have been required to allay the fear and mistrust with which others have been regarded. Thus, even now, there is a university in Italy in which the Copernican astrono:ny is proscribed, and the professor required either to say notiing, or to teach the ancient doctrine that the earth is the centre of the system, and that the sun circles round it once a day.

On geology; the severest measure of the ordeal has been passed, insomuch that the bulk of those who know its name are, even at this late hour, disposed to look on it as a dangerous study, whose lessons are directed against the most sacred truths of religion; as if the pillar of testimony God has raised to Himself in His word, would not have its fair proportions enlarged, and its majcstic height increased by each addition we make to the knowledge of His works! As if the God of the Bible and the God of nature were not ons! Yet, even this ignorant and blind prejudice seems to be giving way before the Jight of truth, and facts, by having beea long before the public mind, are beginning to be received, white the character and station in life of some who have already adopled them, are felt increasingly to be a security for their tendency. Names revered for piety are now lent to the support of geology, and sliew that it is in no way a godless study.

The past history of this science, till within the last forty years, would be unworthy of notice, were it not for the lessons it gives us of the natural presumption and dogmatism of the human mind, and of the extent to which even truth seeking men may distort facts when desirous of supporting particular views.

Up to Wemer's time, (1775), the progress of Geology had been retarded by the unphilosophical and presumptuons course pursued by those who sought to advance it, and also by the opposition of the Christian world generally, who, having adrpted a particular \{rarsiation of certain passages in the Bible, rejected as atheistical, or at least heterodox, erery theory, however cautious and well founded, which they thought opposed to them. Vulgar errors, also, kept back the progress of the truth. The ancient and widely received theory of spontaneous generation, thought that fossils were mere freaks of nature, and the fruits of a "c plastic force" she possessed; a dogma which was not exploded till after 2 hundred ycars of coniroversy; nor were the opinions of those who were superior to such follies correct in many other points. It was generally held that a complete "theory of the earth" was' furnished us by Moses, and hence the great endearour of all was rather to illustrate it than independently to scek after truth. A vicious s5stem of speculation was thus produced; observation and induction were unthought of, neither being called for by a Philosophy whose leading principles weie revealed from Heaven, and in which nothing was left for man to do but to fill up the outline with the necessary details. A loose rein was given to imagination, and conjectures vere hazarded, and even taught as demonstrably correct on subjects far beyond human knowiedge. The interior of the earth, at iti broadest diameter, whe un-

