sooner isflore then Mishostaa $i^{\text {mithed his ranoe a linte from tand }, ~}$ nind exelaimed, " bisten ye gath ! you have lang expecterl somelhing from mo-I now give you en offeriag. Fly down and devour him!'". Then striking his tanoe, he durted ofi, aml left the young man to his fate.
The tirds iamediately canas in cinuels around thair victitu, darkening tha air with their numikers. Dut the youth, seizing the fire gull that came near him, and drawing his knife, cut ofi' its leme, In another monent he had flayed the bird, and huag the stin and feathers as a trophy on his breist. "Thus," he exclained, "wil I lreat every one of you that approaches me! Forbear, tierefore, and listen to my word. It is not fur gnu to eat human fles!! you have beengiven ly the Great Spirit as food for men. Neither is it in the power of that old ungician to do you any pood. 'Tutio me on your back and carry me to the lodge, and jou shath sete hat 1 am not angrateful.
The gulla obeyed : collecting in a coud for him to rest upon, they quiekly bore hive to the lodre, where they arrived even oeFare the magiciun. The daugletera were surprised at his return, but Mishosha beliaved ns though nothing extraordianty had happenei.
On the following day he again atdressed the gouth: "Cone, ony son,". Eaid ha, "I will take you to an istand covered wihh the mont beriutiful felbibes, luoling like silver. 1 wish you to ussist me in gathering some of them; they will make hardisone ornamonts, aud are posseased of great virtues." Emering the emme, the magician mada use of his charm, and they were carried in a fow monems to a solitary bay in an islath where there was a sinooth saudy beach. The young man went abhere as usuat. "A bitle farther, a litue farsber,"' cried he oha ansi ; upou than runk you will gat somu fine ones." 'Hen pushimg his amoe from land, ha exalinmed, "Come, thou great king of hatien, thou luat long expected an ofering fom we ! come amb cat up thastranger I have put ashore on your istand." So shying, he commanded his canoe to return, and was soon ont ol' sight. Lamediately monstrous fish poked his long sume from the lake, and moving towards tho beach, he apened wide his juws to receive his vietim.
"When," excliained the young man, dralwing his knile and placing himse! f in a dreateniug attitade, "when did you ever tuste human flesh? have a care of gourself! you fishas were given ly the (ireat Spinit for fued to man, and if jou aramy of your tribes, lasto 11 an's flesh, jow will surey fall sich and die. Listen not to the woids of ilat wicked old magiciati, but cary mo buch to his isiand; in return for which i will rive you a prece of red clolls.'
The fish coundijed; mising lis lunck out of the water for the youth to get on it; then taking his wity througt has hake, ha landed his burthen safely at the island before the return of the amagician.
The daughters were still nore surprised to stee hin thes eseap. al a scoond time from the shates of their father, but the oft man mamanad his wam sileme ; he cond mon, haw wer, beter ay me on himself, "What maner of toy is this, who thas cerer hefiteMy pawer? his cond Sipit shat not hawever, atways sube hian; I will merap hi:n to-marrow." And then be langhed abeat, in: lua! laa!
The next day the magien addresed tin yourg man thens
 eagles, 1 wish to thme them ; lhive diseoverod an istand an which they dwell in grent number.'
Wheathey hall reached the istund, Mishosha led the youth inhand, till they camo to the foot of a tall pina nequ which the nests were.
"Now, my son," sainhe, " climb up this tree mal lineg down tho birds." The young man obeyed, and when ho his with great atfort got ap near the mests, "Now," exchaned the magician.

 the obd man contaned, "Listan, ye eaybes? you baw lang expeled a git from me ; i presem you this hy, whon has the prosumption to moleat your youms strabll forth your chaws and seize

 ont of the hand ar the fist erg! whon menaceshath, and risising
 Is it because that bid cowardy magician has hid you d. as : hat is an wid woman! See! I have :lready d!ain one of your number; repare my havery, nad cary me batk to the lodide of the old man. hat I may show you how I shan trent bis: !
The eng'as, plensed whath he spint of the young man, assented: nad ctustering round him, formed a seat with thair backs, and flow towards the emehaned istand. As they crossed the hake, they pused over the obd magiciun lying half aldee; in the
his conos, and treated him with pectiar imblignity.
The return of the young wan wns huiced with jny by the danghters, but excited tha anger of the magician, who taxed his wite for sonc new mode of riding hinself of a youth so powerfally aided ty his Good Spirit. If :herefore invited hian to go hunting. Tuking his canoo, they prosected io an ishad, and buit a
lodye to shettor themetres daring the night. In the mean lime the maximan coused a deep foiliof snow, and a storm of wind with severe cold. According to costum, the young man pulled of his
 fire. Alter he had gore to sleep, the magician, watching his opnortunily, not up,and taking one moccusin and one legging, threw them into the fire. He then went to sleep. In the morning, stretching hinsetr oul, he arose, and utering an exclamation of surpmise, he exclaimed, "My son, what has becone of your maonmanand legging? I believe this is the mon in whiel fire attracts, and I lear they have been drawn in and consumed !"
The young man suspected the trae cause of his loss, and atrithated it righly to a design of the old magivian to freeze him to: death during sheir hunt, but he maintained the strictest silence ; and drawing the blanket over his head, he said within hemself, "I have full liailh in my Good Sirit who has protected ne thas: fir, and I do not fear that he will now forsake me. Great is the: power of my Manito ! and lie shall prevail aganst this wiched old cnemy of mankind." Then the oricovered his head, and drawing on the remaining, meccasin and legging, he took a coal from the bire, and invoking his Spirit to give it efficacy, blackened the frout and leg as far as the last legyiary uiually reached ; then rising, said he was ready for the nornieg hunt. In wain the magician led the gouth through deep snow and frozen marasses, lioping to see him sink at mery step; in this he was dumed to feel a gether.

Taking conrign from this success, the yong minn now determined to try fitis own power. Itaving previnusly consulted with the daugher, they aft agreed that the life of the od natar was delestatle, and that whoever would rid tho world of him would fe cutited to the thanks of whe humarane.
Ta the following thay the young man thas atddressed the magi-
 espeditions, and never murmued; 1 must now request that you acea:npany me ; I wish to visil my liale trother, and bring him home wih me." They accordiagiy went on shore on the main hud, where they found the boy in the spot where he fiad been Cirmerly luft. Aher taking hiur into the canoe, the young man agion addrnsed the magieian: "My grandfather, will gon go and cut me a few of thase red willows on the bank? I wish to arepare some hamahinic," (rmoling mixture.) "Certainly, my son," replied the od man, " ohat; nu wish is not so very fard ; o'd fellow haughed loud, hin, hn, hii
No sooner wns the magichan ashere than the yong man, phacarg himstll in the pooper position, struck the catioe, and repentod the charm, "Nehemau, Pat!" and immediaty the canoe dew threw the water mil its pasesege to the enchanted island. It was evenigg when the wo braties arrived, nut the elder damber bunat the gons mon, thet unles be sat on am?
 of hust lath re, it wath stif otemon the share and retarn to him. The guteg man watimat steaty that mear the dawn of day, when the coult an lauser rasist hie drowsiuss which approsed him, and
 reshe the chd man, whas son returned in prent gece. "In ! my son," wid he, " y" thought to play me a trich ; it was very clever my son, but you see !am ton odi fur you." And then he hagheol ugin that winked hugh, ha, ha, ha
A thart time afterwards, the youth, not yet discournged, again widiresed lie magician. "ay granlfather, I wish to try my skill in haming: it is said there is pheney of gane in an island not far ai. I tave in request you will take me there ia your canoe., They acoordingly spent the day in hunting, and night coming on they set ap a lodge in the reod. When the magician had sunk into a profound sleep, he young man got up, and taking a moccasin and legeng of Hishosha's from where they hung before the nie, he thew them in, thes reantating the old nanns artifice upion himself. He and disocered by some incons that the foot and the Ieg were the mely patte of the mangician's budy which could no! be gurthed by the spirits who served him. He thet besnught his Manitu ta cans: a siona of now. with a cold wind and icy sleet, :nd then !ed hinsolf down beside the n!d man, and in!l asiepp again. Conctemation was in the bee of the magician when he awoke in the moming, and found his moccasin atad legging gone. " I be'ieve, "yy grandfuthor," snid the young man, with a Emile 'that this is the mom in which the fire atrects; and I fear your garmens: have leeen drawn ia nad consumed." Aud then rising and bididing the old man follow, he began the meorning's hant. Freguenty tho turned his head to see thiw Misholia kept up. He saw hing fitering at esery stop, and almost benambed with eold; hut enenraged him is fultow, snying. "Wo shall soou be thoongh the wood, and reach the shorn,"-hut still leading lim roundatont ways, to les the frnst tilie complete elfere. At length the ofd man reathed the edge of the island, where the deep woods were surceeded by a border of sumoth eand, bat he conld go no farther; his legs became stif, nad refused all motion, and he found himself fised to the spot; buthe ritll hept stretching out his arms, and winging his body to and fro. Fivery moment he found die numb-
the feather on his hend turred to leaves; and in a fen securds he stood a call and stiff maple tree, leaning towards the water:
The joung man, getting into the cunoe, and pronouncing the spell, was soun transported to the island, where he related his history to the diughters. They applauded the deed, and a a reed o put on arorlal shapes, become the wires of the two young inen, afd for ever quit the enclanted island. They immediately passed over to the main land, where they all lived long in bappiness and peace together.

In this wild tale the metamorphosis of the uld man into a mapleree is related with a spirit and accaracy worthy of Oridil hi:geele

## For the Pearl.

## ON MATTER.

## the properties of matter and rimeir foplica-

 tion to the production of the tides;The tides are so retardect in their passage through the difierent hoals, and othervise so variously affected by striking ngainst capes and head-inads, that to different places, they happen ut all distances of the moon from the meridian, consequently, at all hours of the lunar day ; and it is found, that at several places, the ides, or high water, are three or four hours before the moon comes to the neridian; but that tide, which the moon pushes, as. it were, before her, is only tiee tide opposite to that which wat raised by her when she was ejegt or niue hours past the opposite neridian, and alhough none of these circumstances shou!d preail in retarding the tides, it will be found that they do not inmediately correspond with lise unon's meridian alitude, bat are at the greatest height two ar three pours after the munn hes passed ille merdian. The case must be some time in operation before the effect is produced. These concurring circtimstances are ample proofs of the tides being -produced by the law of gravity. But what has beenconsidered as the most curions phenmena, with regard to life tides, (and that which it is the pitacipal design of this address to explain) is the very remariable elevalion nd depression of them in exiensive mand bays, in cuntradistiuc: tion to what takes place in fresh waier lakes. It has often been siated that the how of the wrters in the Bay of Fundy (ythich is perhaps the most remispable for to tides of any place in the fhown worid) is occasioned by the circumstances, that ilie mouth of the Bay is extremoly wide, and that the bonks at the opposite sides gradually converge and approach to cach ober as the flocd enters the Bay, and passes up the channel; and that the waters being by that motion brought in contact with the banks at each sile obliquely; they are therefore thrown nore and more into the middie of the rhanel, and by such accummation, cume the ides to risu moch hightithan they would otherwise da. . But as water, in seekiag its level, will never rise above the funtain from whence it springy, and as the tomentum cause of ins motion does not deperd apon is broad surfoee, but only upan is perpendicular heigh, it wou'd fulluw hat fom this primciple abou, tides wnuld not rise to greater henghts in the Dey than ontside. ihat the citeumstane of the bood expanse of waters outside the month of he Bity, end the converginte portion of its batks narowiate the imits as you proced cowards, are circuasiances exremely fovonrable for the apemton of that principle which prodaces the ides : and ahhough lise muximuna joint efect of sun and miona's attracion upon the ocean, acting ia direct opposition to gravity, has not been latown to produce tides, of floed and cbbabove and below the indejendent equilibrium of the waters, of mach mor: than five fee: yet in the Bay the total amount of ebl and flow has been known to exceeri sixty feet or tianty feet flood, and thirty ebb in many parts of it. This will, however, sease to be yery" vonderful, when we consider that man's ingenuity, by the aid of nechanical powers has, by emall means, produced many wonderfuleflects which cuald not have been accomplistsed by any other means within bis power; and, as nisure may employ such means a accomplishing leer ends, we wi:l apon this admission be at no loss to account for the extraurdiany tides in the Bay; for, taking the maximam olecation of hat tide outside at he feet, and that in the Bay at thirty, tho perpendicular eicuation in the Bay above a horizontal plane wiil be twenty-five feet, and the surface of the water, at high water, will be an inclined plane ascending inwards, and that of fow water, ascending outwardy; and, if we would take the length of the bay at one hundred miles. the perpendicular elevation would be hut three inches in a mile, of the plane's lengh; but if we sliou!d talic only the fourth part of the lengit of the Ray, at lwenty-five miles, we will then have the perpendicular clevation of the plane equal to one foot in a mite, or as $1: 5280$; and as the mechanical power of the plane is in the ratio of the length of the plane to its perpenticulat height, the action or momentun of one pound weight, by the iirect force of gravity, would balance 5250 !bs. upon the place. but the power of acting in the direction of the plane (for the eas: and west course of the bay is in the most favourable line of direetion) is the same which produced a tide in the ocean equal to five feet perpendicular height, withont the aid of mechenical power,

