### NEVER SEE THE SUNLIGHT

Animals That Live Underground Eternally Deprived of the Light 166 of Day.

The underlife of the caves has a world of its own. Animals are born in subterranean caverns hollowed out by streams, develop, reproduce and die while forever deprived of the sunlight. There is no cave mammal exscept a rat, nor is there a cave bird. There are no animals that require much nourishment.

Grottoes with underground rivers have the most life, an exchange says. Usually the subterranean life resembles the general types of the country. It has entered the cave and become acclimated there, undergoing divers adaptive modifications. So we generally find, in modified forms, the life of our time. But in some caverns there seem to be the remains of an ancient animal life that has everywhere else disappeared from terrestrial rivers and lives only in certain

The creatures of modern species that have adapted themselves to underground conditions are sharply sepsarated from the light dwellers. The skin is whitish or transparent. The eye atrophies or disappears altogether. The optic nerve and the optic lobe disappear, leaving the brain profoundly modified. Other organs develop proportionately. Those of hearing, smell and touch become large. Sensitive bairs, long and coarse, appear all over the body.

These changes are produced gradually. In animals kept in darkness it has been possible to see the regression of the eye and the hypertrophy of the other sense organs. With fishes observed since 1900 the absence of light determined a remarkable arrest of growth. Their length was about two inches and their weight less than an ounce, whereas similar fish kept in daylight reached five inches and 2 7-10

### COPY OF THE MATTERHORN

Remarkable Work of Art That Adorns the Estate of English Baronet

The largest rock garden in England is that of Sir Frank Crisp at Friar park, Henley. It is a faithful reproduction of the Matterhorn in about three acres. Seven thousand tons of limestone were brought from Yorkshire to make it.

The snow-capped peak is represented by quartz. Below it are thousands supon thousands of alpine flowers growging in pockets between the rocks and filling every chink in the trails that ascend the mountain. There must be 200 different species in bloom at once. At the base of the moutnain is a miniature Swiss chalet, where one may sit and enjoy the scene, comparing all the main features with a little hronze model of the Matterhorn which Sir Frank had made for the entertain-

ment of his guests. A brook courses down the mountainside, and just before it reaches the chalet it forms a pretty cascade and then spreads out at your feet into a miniature lake decorated with pygmy water lilies and margined with pinks, primroses, gentians and other alpine dowers.

A Narrow Escape. **~1 X**22 2\*\* She was a demure little lady, yet

cuite proud to be allowed to go down street alone in her new red coat and hat. She returned much sooner than her mother expected, and appeared a "little flushed and excited, though endeavoring to preserve her demure demeanor.

Her mother inquired as to her trip

and little Mary proceeded somewhat breathlessly to relate her experiences. "I was going by the corner," she said, "when a great big man came across the street and said, 'Wouldn't you like to walk with me?' And I said, 'No, I thank you,' 'cause I didn't know him. And then he asked me again and I spoke real loud. I said, 'No, I thank you,' and then I walked home just as fast as I could, for it was a very narrow es-

cape."-Los Angeles Herald.

The Beauty Hour. The girls, in kimonos of gold, of scarlet and of blue, busied themselves with face steamers, with electrical massage rollers, with creams and what-

not; for it was the hour for turning

in-the hour sacred to beauty stunt. "I have here," said a Chicago girl "the very latest, Behold, Two little round mustard plasters-ne'ling but that-yet all you have to do is to apply them to your cheeks ten minutes before you start out and you've got a deliciously rosy complexion that will last you all the evening." For the second

"Sell me a pair!" "Sell you a pair? Indeed I won't. I got them in Paris and it's true they only cost two france fifty, but all the same I wouldn't sell you a pair for a five-dollar bill. They can't be bought on this side."

Trouble in His Brain Pan. "Doctor," said the little Boston boy, "you are an allenist, are you

"Yes," answered the distinguished physician, "that is the particular branch of medical practice to which . I devote myself. Can I do anything

for you?" "You can assist me, perhaps, in allaying a serious apprehension that has arisen in my mind. This morning, doctor, I found myself saying 'fossiliferous' when I was trying to say 'palaeontological.' Does that imdicate aphasia, or is it merely temporary heterophemy?"

# GETTING EVEN WITH A THIEF

Japanese Servant Devised, Shrewd Scheme for Punishment of Cheap Marauder.

A physician who keeps a Japanese house servant was having new flooring laid in his offices. The Japanese was greatly disturbed by the workmen, who interfered with the smoothness of his household routine. One day he came to his master with a look of alarm. One of the workmen had been stealing eggs from the pantry.

"Stealing eggs," said the doctor, "how's that?"

"I watch," explained the Jap. "It see him put something in his coat that hang in the hall. I look in pocket and find eggs; I look in pantry, and don't find eggs. I will go take them back from the pocket."

"Oh, no," said the doctor. "That! would be no better than taking them from the pantry. You must never take anything from another man's

The Jap went away with a look of disappointment. A few minutes later the doctor passed the hatrack in the hall where the workmen's coats were hanging and found the Jap beating the coats with a rug beater. "What are you doing?" exclaimed

the doctor as he saw the dust rising from the coats. "I beat all the coats alike," said the Jap, "and the eggs, they only make the bad man sorry."

## SURELY LIMIT OF PRECOCITY

All Achievements of Smart Juveniles Fall Before That Recorded of Job. 

A minister, so often the lone man at various church gatherings, is sometimes placed in positions that try his patience as well as his tact. Dr. John Kelman, a noted Edinburgh divine, is credited with a clever evasion in just such an embarrassing position. Following a certain missionary meeting of the ladies of his parish several of them had fallen into a more or less heated discussion of the precocious attainments of their several sons.

One good lady declared that her eldest had mastered his alphabet at the unusual age of 14 months. Another maintained her child's superiority from the fact that he had been able to read Caesar's "Gallic War" with ease when only eight. A third called upon the reverend gentleman to attest the feat of her youngest son in repeating the Twenty-third Psalm when but two years old as the most

exceptional prodigy of them all. "Weel, ladies," said the doctor, hesitating and smiling, "'tls sma use in bantin' the facks when the Good Book tells us beyond a' doubt that Maister Job outstripped them a' by cursin' the day he was born."-Youth's Companion.

How Prince Ito Solved a Problem. When Mme. Sada Macco, the famous Japanese actress, received the news of the assassination of Prince Ito at Mito, where she was playing with her troupe, she burst into tears.

"In my frequent quarrels with my husband," said the actress, "we sometimes asked Prince Ito to judge between us. One day, when we had a more than usually violent dispute at Chigasaki, the prince came in unexpectedly, and I asked him to decide on

the question. "He declined, while proposing the following solution: 'Go down into the garden, both of you, and fight it out like wrestlers. The one that wins will naturally be the one who is in the

"No sooner said than done! In a trice Kawakani and I were in wrestling trim. My husband was just recovering from a serious illness, and, being weak, I soon threw him to the ground. This amused the prince enormously."-Paris Figaro.

Finns with Literary Associations. According to the legend, the Spaniards Inn. still in existence, was a rendezvous of Dick Turpin, and it is said that in the stable there he stalled his Black Bess. But the Spaniards has other associations. Its tea garden was certainly the spot that Dickens chose for Mrs. Bardell and her party to take tea in. Jack Straw's Castle is mite as well known. Washington Irving mentions it in "The Sketch Book." in "The Tales of a Traveler" Irving makes Dribble, the poor scribbler of Grubb street, say that during his rambles he visited Hampstead and occasionally took his dinner at the castle. It is with Dickens, Jack Forster, Maclise and their friends, however, that Jack Straw's Castle is most intimately associated. In the bedroom which Dickens occupied may still be seen the chair in which the novelist use to sit. -Westminster Gazette.

Willie Grasped the Idea. "Willie," said an interesting young mother to her first-born, "do you know what the difference is between body and soul? The soul, my child, is what you love with: the body carries you about. This is your body," touching the little fellow's shoulder, "but there is something deeper in. You can feel it now. What is it?"

"that's my flannel shirt!" Appreciation.

"She had a good husband," said

Mrs. Babbleton. But she got a divorce from him.\* Tree. She didn't know what a good husband he was till she saw how generously he behaved about the all-

"Oh, I know," said Willie, with a

flash of intelligence in his eyes,

# UNCLE BELA ON WRONG TRACK

But the state of t

Old Gentleman Had Mixed Up in Matter Belonging Exclusively to · Aunt Maria.

"I don't know what we're a-coming to," said Uncle Bela Cummings, as he surveyed a sheet of thin paper which had accompanied a periodical sent to Aunt Maria by their daughter in New York.

"What's the matter now?" asked Aunt Maria, tranquilly. "What are you doing with that sheet o' paper, Bela, and where are your specs?"

"I'm hunting for 'em now," said Uncle Bela, excitedly, "and I suppose this here," shaking the paper, "is a new map, and the way it's cut up by the railroads is a shame and a disgrace! I don't see how there's room left for a decent house-lot in the whole state!"

"Well, now, find your specs, and read what it says," counseled Aunt Maria, abandoning her socks to look. over Uncle Bela's shoulder. "Perhaps they're only prospecting the roads as yet; maybe they won't be built any more'n some o' these western towns that's laid out all so pretty on paper, and nowheres else. Read what it says, father!

"It says," faltered Uncle Bels, with a confused expression on his countenance. "'Pattern of skirt and jacket on page 372. Pattern of evening waist on page 374. Pattern of---"

"Here, you give it to me!" commanded Aunt Maria; and she departed to spread Uncle Bela's supposed railroad map on the table, while he was left to ponder on the wonderful works of man -and woman.-Youth's Companion.

## USED WORDS HE UNDERSTOOD

Clever idea of Lawyer That Won Sailor Juryman to His Side of the Case.

It was a clever lawyer in a Boston court recently who took advantage of the nautical knowledge he possessed to work upon the mind of a juryman who did not seem to show much comprehension of a case of suing a street railway for damages.

The dull member was an old sailor. who, though doubtless very keen of perception along some lines, was nevertheless rather slow in his understanding of the points involved in the case being tried, says the New York Journal. The lawyer noticed this and made his strike with this particular man. Approaching the jury box, he addressed himself to this one juryman and said:

"Mr. Juryman, I will tell you how it happened. The plaintiff was in command of the outward bound open car, and stood in her starboard channels. Along came the inward bound closed car, and just as their bows met she jumped the track, sheered to port, and knocked the plaintiff off and ran over

The sailor was all attention after this version of the affair and joined in a \$5,000 verdict for the injured man.

The Age of the World. An endless number of scientists have delved into the question of the age of this good old world, and many have andertaken to fix its age. But the fact is that none of them has ever been able to produce irrefutable evidence of the absolute truth of his deductions. Pinned down to hard facts, these menof science are forced to admit that heir deductions are in great measure mere speculation.

Countless dates have been assigned. to the earth's creation, ranging all the way from 3616 to 6984 B. C., one just as authentic apparently as the other. There is in fact no way to fix the date with any degree of certainty. For the nost part we are inclined to favor the fate given by the English Bible-4004 B. C. In this opinion of the creation such profound scientists as Usher and Blair concur, although they admit that t must forever remain in the shadow of doubt.

The question of the oldest race is ao less speculative.

Dictionary Lore.

"Poison" and "potion" are doublets, the former being an older form of the atter. Both are derived from the Latin "potare," to drink, and "poison," n its original sense, signified merely. something to drink.

While the word "human," used as neaning "a human being," is now only colloquial or humorous, Lowell, in the ntroduction to the "Biglow Papers," chided Bartlett for including it in his 'Dictionary of Americanisms," and renarked that it was Chapman's habitual phrase in his translation of Homer. and that it is found also in the old play of "The Hog Hath Lost His Pearl."-Rochester Democrat and Chronicle.

First Time on Record. A blind man, guided by a large and athletic dog, went down the street the other day. Just as they turned a corner the blind man's dog saw a dog it knew and darted forward in a way that threw the sightless mendicant to the ground. He was speedily assisted, to his feet, however, by a waggish passer-by, who remarked that he had beard some remarkable stories of the feats performed by dogs, but this was the first time he had ever known one to pull down the blind.

Distant Relations. "Bliggins was referring to distant relations in a rather disapproving tone. I wonder whom he meant?" "I don't know," answered Miss Caysure. "Judging from their manner, I should say the most distant residons

he knows anything about are his wife

and her family."

# PUGNACITY OF EAGLE OWLS

Many Cases on Record in Which They : Have Made Attacks on Human Beings.

On his way home one evening last October from Karbenning railway station, in central Sweden, a young man when passing through a small wood was vigorously attacked by an eagle owl, relates a writer in The Field. Alighting on his shoulder, the bird inflicted some severe wounds with its powerful beak and claws, and when beaten off it carried off his cap in token of victory.

Some years ago several similar attacks by eagle owls occurred during the summer months in the province of Vester Gotland, in one of which an unfortunate old man lost an eye. A correspondent of the Swedish periodical Fran Skog och Sio states that in the part of Vermeland to which he belongs there was an eagle owl which became well known for its repeated attacks on human beings who chanced to come near its abode. While cutting timber one day a man was assailed by the bird, which drove its claws into the upper part of his

body. He managed to get rid of it, but it at once came on again, when a blow from his ax put an end to its further attentions. A peasant in the parish of Stammar, Nerike, had a similar experience in April last. He was fetching water from a lake close by his house when an eagle owl suddenly flew at him. A kick made it retire a few yards, when it came in contact with the fence. This seemed to irritate it, for it returned to the attack, but the man seized it by the neck, tucked it under his arm and carried it off home.

On the way the owl's mate kept flying around in unpleasantly close proximity. Ultimately the captor had to dispatch his prisoner, his wife and children being much scared at its formidable aspect.

## TO RESTORE OPAL TO FAVOR

Jewelers Plan to Remove Silly Superstition Connected with Beauti-The of ful Stone.

The tendency of late to rid the opal of the foolish superstition that has clung to it for so many years is the result of a reform movement begun by the jewelers and art workers who appreciate its great beauty. At first the opal was not considered to be in any way connected with misfortune, but was supposed to embody all the virtues of the other stones, as it contained all their colors. It was also believed to share with the turquoise the sympathetic power of revealing the owner's state of health. If it turned pale the owner was ill, and if it brightened up perceptibly he was on the road to recovery.

The opal's reputation for misfortune dates back about six or seven centuries, when it was used in the crown of a reigning prince. Through some chemical process the stones began to contract and finally dwindled away and fell out of their setting. This bad omen, followed by the destruction of the principality, resulted in the condemnation of the opal.

Quaint Custom at Gordon Castle. Gordon Castle is an immense building with a huge square tower and a frontage of 600 feet. The gardens are elaborately laid out and the park contains large herds of fallow and roe deer. The Spey flows through the domain and affords some of the best salmon fishing in Scotland. The duke's deer forest and grouse moors are 18 miles away, up in the hills at Glenfiddich, where there is a fine shooting lodge, at which the late duke and duchess once entertained Queen Victoria. At Gordon Castle a custom prevails that if any distinguished guest has special success with his rod on the waters of the estate a model should be made of the biggest catch and a picture of it painted and hung up over the model. The weight of the fish, the date of its capture and the name of its captor are also indicated, and many of these interesting remembrances appear in different rooms of the castle.-Western Scot.

Burglar-Proof Safe. The latest burglar-proof safe is an invention called the carronel or round-about safe, which is described in the current issue of the German technical journal Prometheus. It is chiefly designed to baffle burglars who work with an oxygen and acetylene blowpipe.

The roundabout safe is a polygonal steel structure, which revolves freely on ball bearings. It is built into a wall and when the outer door is closed a small electromotor is set in motion and the safe starts revolving ceaselessly and noiselessly on its axis within its stone chamber. Any tampering with its motion causes an alarm bell to ring.

Bo long as the safe continues revolving the blowpipe can have no effect upon it, as the flame cannot be applied long enough to any partciular spot to make an impression.

Pulp from Olive Mills as Fuel. Experiments are being made with pulp from olive mills for fuel and it is said to burn well. So far this has been waste material, but if it can be used as fuel successfully it may be-

come an important frem in the year's business of the mills. The quantity of pulp is large enough to give the new fuel quite wide use, and with the maturing of new orchards and the expansion of the olive oil in-Mustry the fuel may become quite.com"DOTH PROCLAIM THE MAN"

Neatness in Attire to Be Commended, Rather Than Derided-Shabbiness Not Desirable.

A clergyman, discoursing in Philadelphia upon the important topic of "Choosing a Husband," advised his feminine hearers that they should look askance at men who display fastidious refinement and elegance in their attire. He dwelt upon the relatively greater importance of moral excellence over sartorial appearance. That advice may be accepted by the damsels of his flock so far as it goes, but the teacher of youth may fall into error in emphasizing too much the superiority of inward virtues to outward appearance. Assuredly, there is nothing essentially praiseworthy in slovenly attire, nor does victousness enjoy a monopoly of nurple and fine linen. Those who claim to have souls above the tailor, and who look upon those who devote a meed of attention to attire as prone to worldliness, may profit by a little self-examination. It may be that indolence is one cause

of their disregard of affairs sartorial. Nothing can be more certain than that shabbiness is not an external evidence of inward superiority in either intellect or soul. The unkempt exterior is not a sign of inward grace or stalwart mind. Cleanliness may be next to godliness, but it fails to bear its testimony if hidden beneath rags.

## LIFE A FUNNY PROPOSITION

Philosopher Mingles Some Tense Truths with a Good Deal of Pessimism.

Man comes into this world without his consent and leaves it against his will. During his stay an earth his time is spent in one continuous round of contraries and misunderstandings by the balance of our species.

In his infancy he is an angel; in his boyhood he is a devil; in his manhood he is everything from a lizard up; in his duties he is a fool; if he raises a family he is a chump; if he raises a small check he is a thief, and then the law raises the devil with him; if he is a poor man, he is a poor manager and has no sense; if he is rich he is dishonest, but considered smart; if he is In politics he is a grafter and a crook; If he is out of politics you can't please him, as he is an undesirable citizen; if he stays away from church he is a sinner and damned; if he donates to foreign missions he does it for show; if

he doesn't he is stingy. When he first comes into the world everybody wants to kiss him-before he goes out they all want to kick him. If he dies young there was a great future before him; if he lives to a ripe old age he is simply in the way living to save funeral expenses. Life is a funny road, but we all like to travel it just the same.-Fall River Journal.

Passing of the Umbrella. "The time's coming," remarked a floorwalker in one of the big New York stores, "when umbrellas will be relics of the past. Automobiles are knocking them out. I don't mean by that that people buy automobiles to ride in on rainy days instead of carrying umbrellas, but it is inconvenient to carry an umbrella in an auto, and autoists provide themselves with these light raincoats that can be used even in warm weather, and the practice of having a raincoat handy instead of an umbrella is spreading all the time. Then manufacturers are now able to waterproof almost any sort of overcoat goods, and there isn't much necessity for a man to own an umbrells in overcoat weather. They point out that in a real drenching. storm an umbrella would not do much good anyhow, and in a mild shower one wouldn't get very wet anyhow. There will still be use for umbrellas for women, but even they are doing

Expression is an Old One. The expression "laugh in your sleeve" harks back over the line of centuries. The old Greeks and Romans used it, but where they got it none now can tell. In those musty days everybody who could afford to wear any clothes at all had them made with wide-flowing sleeves for the reason that tight-fitting sleeves had not been invented. Neither had trousers; nor yet the accordion hat.

without them more and more."

When any emotion led the wearer of the capacious sieeves to put his hands to his face it was more or less concealed by the loose drapery, and presently it came to be suspected in such cases that the person behind the sleeves was laughing secretly at some one else's discomfiture. In other words, he was "laughing in his sleeve."

One Use for Ravenous Fish. The unsightly and ravenous skate can be turned to better use than

mere fortilizer. They furnish the most excellent kind of glue stock, and their bodies being largely composed of cartilage, would readily dissolve under the proper treatment for manufacturing purposes. This new use for the skate, the most destructive agents of young lobsters yet discovered, will serve two valuable endsreduce the pest to a cash basis, and save the valuable lobster for tance

Among the Ruins. "Well, here we are in Pompeli. Hew interesting it is. You charlot was evidently waiting before some door. I would like to interview the ancient charloteer who drove it." ."I wouldn't."

"Why not?" "He might want to put in a bill tor his time."-Louisville Courier-Journal. MERE MAN MAKES A PROTEST

Would Have Women Take Lessons Before They Participate in Games

They Cannot Play. I have suffered severely, and I want you to help me Ladies are the chief offenders. They will join in games which they cannot play and spoil the

pleasure of those who can. At croquet a lady, by no means young, was my partner. She did say, in an off-hand way, that she was no player. She proved this by missing the first hoop from a foot in front of it. She hit every ball with the edge of her mailet, and could not even stop near my ball. I put her through nearly every hoop, and had a chance of

but she went over the boundary. At golf it was worse, for they send the ball into every hedge and gutter. When you thus lose two or three balls you feel a little raw. She merely remarks, "I'm so awfully sorry."

winning if she only stayed near mine,

You offer her three strokes a hole, and yet she never wins one; refuses to accept four and spoils your weekly half-holiday. You suggest lessons, and she replies, "Oh, no; I've had a lesson. All I want is practice."

At tennis she makes double faults, and rarely returns a ball, so you have no chance.

In whist she revokes and never returns your lead, yet will not hear of lessons.

She sits at the piano and spolis everyone's accompaniment and the temper of the other people. Can nothing be done? I would suggest six lessons. It takes quite that to convince some people that they cannot play.-Country Life, London.

### NOTHING MORE THAN A SISTER

Two Good-Reasons Why Beautiful Chorus Girl Turned Down Ardent Admirer.

"I cannot marry you!"

The brilliant young chorus girl, her face naturally flushed with her high determination, gazed fondly but determinedly into the eyes of the young magnate whose wealth was numbered by millions.

"Cannot marry me?" he repeated. "Surely there is some mistake. I offer you equality, and all the financial privi tieges I command. You will own you own home, and be able to sip from the fountain of eternal gasoline. Why di you refuse me?"

She smiled loftly if sadly as she replied:

"I do it for my art. Surrounded by the temptations of great wealth I fear that I would lapse into an idle creature. No! No! Archibald, it cannot be. My art must not suffer. I thank you for your kind offer. Balleve me I shall always be your true friend. But ask me nothing more. Art, always, and for all time! Besides, I am going to marry your father."

And putting her pink silk tights into her card envelope system she passed out into the night.-Life.

For "Finicky" Appetite. My children had "finicky" appetites, and it seemed impossible to provide a meal that would be acceptable to

Some of the things they disliked they had never tasted, so one day I said: "To-morrow Robert may order the dinner. He may be the host and the rest of us will be his guests. Of course, as his guests it would be unpardonable for us to fell him we did not like his food. We must, at least, taste of everything. The one who is the most perfect-bred guest may give a dinner soon after. Of course, if there is anyone who is boorish, that one will be denied the privilege of entertaining wa." Well, the result of our series of dinners was that Alice discovered that cream really tasted very nice, and Paul found that eggs were not the abomination he had thought them. Moreover, their father meekly accepted French dressing, although thitherto he had never tasted office off.—Harper's

The Degraded 'Possum.

"I sho' does hate ter see a 'possum in de city, put fer sale lak' chickens, on de street. It ain't de place for 'im; it takes all de sperrit outer 'im, an' you got ter buy 'im quick, an' rum home an' put 'im on de fire, or he'll worry hisself down to nuthin' in less'n two days. You des can't git up no excitement wid a 'possum in a cage. He outen his element dar. What he want is ter have de dogs ter tree 'im, an' ter see you tryin' ter shine his eye, an' ter git you ter climb de tree, den reach fer him, an' miss 'im, an' go tumblin' down, kerba-am! Ah, me! A 'possum is de mos' cur's creetur in der country; but his ways is his ways, an' der ain't no use tryin' ter git roun' 'im!"-Atlantic Comstitu-

A Book of Jokes for the Boy. A little volume of fresh, clean lokes, will make a good addition to the boy's birthday gifts. Every boy loves to be considered a joker and the more good jokes he has at his tongue's end the happier he is. Buy a small address book and begin filling it in with all the good jokes you hear. The boy will take the cue and write in his book all the funny things he hears. the appropriate toasts and dinner speech tokes and in time should soquire a very interesting collection.

Literary Perils.

"A great deal that you see in print nowadays is dangerous and misleading." said the conservative citizen.

"Yes," answered the dyspeptic, "especially in cook books."