THE WEEKLY MESSENGER.

HINTS TO TEACHERS ON THE CUI RENT LESSONS,
Peloubet's Selict Notes.) Mav 10.-Phil. 2:5-16.
suggestions to teachers. Naturally, in teaching this lesson, we
awell briefly on the Epistle to the Philippians, when and where written, and the cirThe subject of
The subject of the lesson is, imitation of Christ. Show the need of an ideal and an example, and the highest and the best.
Note it is the mind or spirit rather than the Note it is the mind or spirit rather than
outward forms that we must imitate.
Illustration. From the aiming high wit) an arrow.
Illustrations, (1) Improvement in any kind of work comes from knowing what thers have done, and going beyond that. be very proficient in any art, as paiuting or cal work, who do not study the best ex amples. (2) We need not only laws and de-criptions of what is right, but an example which sets before our eres the reality. Read description of a machine, and you can get but a faint idea of it unless you have seen one. Even from the full description of the
temple in the Bible, it has been found almost temple in the Bible, it has been found almost
impossible to form an accurate model. No impossible to form an accurate model. No candlestick of the temple till a model of it was found on the Arch of Titus at Rome. 1. We should imitate Christ in His self enin for the good of others (vers. 2.8) fetp the ockolse the bay see how teat his condore, that they four steps in his self-almegation:
serve ; (2) to serve as man; (3) in the a voluntary self-sacritice.
Illutrate by Iphigenia, the beautiful daughter of king Agamemnon, in early sacrifice to save Greece. Uontrast this with the voluntary sacifice of the leading citizens of Calais when besieged by the English, or with any volantary giv II The reward (vers. 9-11). All the greatest deeds that the world honors have in
them the element of self-sserifice. The them the element of self-sserifice. The
reward wiil fail if we humble ourselves for the sake of the reward. Choose, You
must bow before Christ. Shall it be it loving worship or unwilling submission his power?
In, The power (vers, 12, 13). In thesu verses we see how we may be cuabled to
fullow Chist's example. Striving and succeding because we work with God.
Illustrations may be found in all depart. ments of work. The farmer can work suc and the mysterious operations of and rain The engineer works because God's power is in the steam. The sailor works because God is in the wind and the sea.
IV. The motives (vers, 14-16) which impel us to follow Christ's example. (1) That we may be good. (2) That we may do good. We can do neither unless We avoid the things forbidden in ver. 14. We are in an evil world. Why ? That we may overcome it and make it better (see Illustration. We are safe in an evil World so long as the evil is not in us. As a hip is safe in the water so long as the water not in the ship. And it is safo only thers house, holling forth the word of life, Relectine it from his daily life aul words he lige in a linht house is retlected from a multitude of reflectors, so arranged as to send the rajs in one direction over the sca.

The Bible sparkles with beautiful truths. They may be found everywhere over its pages. There are texts alaptetto the comprehension of the little chind, and there are others adapted to the intelligence of mature years, Let us use judgment and discriminaton in making selections to piace before our scholars. If text cards are to take the place of the whole chapters which formerly the children were required to commit to given entire and that nothing is after which is so dissevered from its connection as to be without meaning, otherwise we give our children ouly a broken shell from which the very kernel of the nut has dropped un:

TEMPERANCE PHYSIOLOGY. FOR USE IN SCHOOLS AND BANDS OF HOPE. (Publichel by A. \& Berne, Nou York, under
the dircetion of the National W.,. T. E:) Chapier vi,-bones.
Any part of an animal or vegetable body which has some special work to do, is called an organ. For example, the root takes up
food for the plant ; the eve is the organ of sight ; the nose, of smell. ight; the nose, of smell.
Plants and animals are called organic bodies, because they have organs Stone orpanic bodies, because they have no organs, oryanic bocides, because they have no organs.
The solid parts of the body are called tisthe fatty tissue and the muscular tissue. the human skeleton.
This is so much like the skeleton of the ox or the cat, that studying
their bones will help us to understand aboutour

The human skeleto composed of about wo hundred separate rame work of the body, and furnishes a hard ace to which to fasten tects the softer parts


## cosposi

## The bones are made of both mineral and

To prove this, bum the leg of a chicken away, leaving a white substance the shape of the bone, until it is roughly touchedof lime, and is valuable as a fertilizer. The minetal matter may be removed by soaking a bone for a few hours in weak marat and than main yiuitis that you may bend
the bone, or tie it in a knot if long
enough. enough.
E.pg-shells a soo
contain lime. You may easily puzzle by putting an egg into a very small. necked bottle. Al
that you need to do is to soak the egg the shell is unt that it can be push d through the neck of the bottle ; once in, it will take its uatural form again. In childhood, the animal than min eral matter, and so broken ; in old age there is more mineral than animal matter and th

bone ; 7, matar bone;
maxillary (lancer jain)
lage, as the chiil grows. This cartilage receives from the blood several kinds of food, the most important of which are certain
forms of lime; these, little by little, chang forms of lime ; these, little by little, change Farmers give their hena
ratums give their hens oyster-shells Whach contain lime, so that they may have material for the siefls of the eggs they lay foods containing it. When the bones have too little lime they are soft and weak. A fatty m. Iter, called marrow, is in the
centre of the long boncs, with blood-vessels pas ing through it and through very small holes in the boue itself, carrying food for its life and growth. Covering each bone is a very thin, tough skin.

If as iron rod it a steam-engine should bras would it h enough to fasten the
broken pifces t phtly, end to end, and then broken pieces t atly, end to end, and then
wait a few weeks for the iron to prow together! You laugh at the idea. But the oroi en. All that is needed .s to put the ends in place and fasten them tightly with splints and bandages, so that they cannot move. Sood in the bone, connects the two ends hen this thone, connects the two ends into solid bone, and the break is mended. The bones of young people, when breken, anite readily, and, in a few weeks, become as strong as ever. This is due both to the
composition of the hones and the abuniant upply of repairing sul tances in the blood A bone broken late in life is a long time in being united, and is likely to remain wenk.
the skult and face bones,
These protect the orgaus of sight, hearing
-mell, aid taste, and the brain, the organ of smell, and
thought.
the trunk.
The boncs of the trunk are the bacisbon or spine, the ribs, the breast-bone, and the
hip-bones. The spine is composed of a seties of twonty-four little bones, called Cushions of gristle lie between the vertebie. If it were not for this, walking and ruming would jar the body greatly.
In sitting or standing, as we do throngh the day, these cushions are pressed and so flattened. When we lie down at ni ht, a rubber enaser would do if you pressed it an F 保 away. For thi reason, one is really a littl taller in the moruing than at night. ender, curved bones, twenty-four on each side of the body. Beh in $\begin{aligned} & \text { d, } \\ & \text { they are attached }\end{aligned}$ to the backbone; in front, seven pairs
are joined to a dagare joined to a dag-
ger-कhaped bone called the breastbone; three are join-
ed by gristle to each other, and then to the breast bone;two are "floating" ribs. are two large, irregular bones which
fort the side-walls of the lowe
the trunk
the UPPER LIM m , The collar-bones are in front of the
upper part of the upper part of the
body; the shoulderblade, at the hack. Fastened to the latter, ot each side, is the large bone of the upper arm: below the elbow, are the two bones of
the fore-arm, and those of the wrist, the palm of the hand, and the thumb and fin-

## \section*{gers.} <br> gers.

## (To be Continued.)

A Great Ceemist, named Liebig, say there is more nourishment in as much flour as will lie on the end of a table knife, than In nine quarts of the best beer. And more nutriment in a five-pound loaf than in 365 gallons of beer! And another great doctor
says there is more food in as much ostmes says there is more food in as much ostmeal as can be bought for seven cents, than in $\$ 2$ ta
worth of the best ale!


ENOUGH WITHOUT YOU.
"There are enough without you." So a roman once said to her husband, and lived neither you with a bitterness which I trust had been speaking of something which had just cast a gloom over the little town in which they lived. A gentleman, a summer visitor to the place, had gone for a ramble upon the great mountain that overshadowed it, and had not returned ; guides were seeking for him, in all directions, and one of the path and winding of the hills, joining in the seareh. He helieved, he of his wife, that he knew the route by which in stranger had gone astray, and the spot But she dissuaded him from toing "Why But she dissuaded him from foing, "Why
should he put himself out, when so many others, accredited guides, too, were looking? Between them all they must surely come upon the wanderer soon." And he took her advice and staved by his comfortable fire side, while thie guides went to and fro upon the desolate fells to return at last bearing the lifcless form of him whom they bad sought solong, found in the very spot
to which he might have been traced while hving, but for a woman's counsel too readiy followed.
Do we shudder as we
think how easily this life cut off in its prime might have been saved.
Then let this true sory Then let this true story beek us beware how we seek to detain any
whose hearts are stirred ap to lend a hand, ever us superfluously, in the rescue of those lost ones who are now wandering on the dark mountaing of sin, and who, unless nust be outcasts found ever from that Fold for which the Good Shepherd so tenderly longs to welcome them. Can we not hear Him say, I come. Who would a-
bilee my day


