

THE CHILD'S PATTERN.

"Let this mind be in you which was also in Christ Jesus."—Phil. ii. 5.

Through all the daily walks of life,
O Saviour, grant that we
May shun the paths of sin and strife,
And meekly follow Thee.

We would be gentle as the dove,
Yet firm in what is right;—
Would cheer the sad by deeds of love,
And make their burdens light.

But, Lord, without thy grace, how vain
Are all resolves of ours;
Oh send thy Spirit down, like rain
Upon the opening flowers!

So shall we in thy footsteps tread,
And in thy likeness grow;
And love's sweet sunshine ever spread
Around us where we go.

SCIENTIFIC, &c.

THE LOG SUPERSEDED.—An experiment has just been made on the Seine, at Paris, with an instrument called a *lochometre*, for measuring the speed of vessels. This instrument, which is intended to supersede the log now in use, is composed of a metal syphon, of which the extremities are immersed in the water. A small screw is fitted to the top and to the interior of the instrument, on which the water acts as soon as the ship or boat moves, by constantly entering one end of the syphon and running out at the other. Some clockwork is attached to the screw, the functions of which are to mark on a dial-plate by hands the distance in yards performed by the vessel, commencing with one unit, and extending to hundreds of miles. The experiment was tried on board the steamboat *Parisien*, which carries passengers between Paris and St. Cloud. The distance was accurately marked on the dial-plate by the movement of the hands.

TELEGRAPH WITHOUT WIRES.—The *Court Journal*, which was the first paper that alluded to this extraordinary discovery, now states that messages have been so sent from Kensington-park gardens to Brighton, and between London and Limerick.

WATERING TREES.—The subjoined mode of watering trees is recommended for its simplicity and universal application. The only articles required are a piece of old rope and any vessel that will hold a quantity of water. The rope is to be wound several times round the trunk of the tree below the level of the water, into which the two ends must be plunged. When so placed, the rope, acting as a syphon, draws the water, and keeps the foot of the tree and its roots moist. Nothing more is required than to renew the supply of water when required. It has

been found that the bark of trees watered in this manner is seldom attacked by insects.

Gold has been found in large quantities in the streams and quartz formation of the Cuyuni, in British Guiana. It is curious that this is the region which Raleigh believed was an *El Dorado*, and Shakspeare makes Falstaff speak of as "a region in Guiana all gold and bounty."

GREAT DINNER.—The most extensive dinner ever given in England was that of Lord Romney to the Kent Volunteers, when his late Majesty George III. reviewed them at his lordship's seat, near Maidstone. Tables were 13,333 yards, or seven miles and a half, long; the boards for the tables cost £15,000.

What old English pastime reminds you of your head? The greased pole.

MENTAL RECREATIONS.

Answers to the following Questions will be given in next No. In the mean time we suggest to our young friends to exercise their ingenuity in solving them; so that they can compare the results of their efforts with the published answers, when their papers are received. All communications in connection with this Department of the *Weekly Miscellany* should be sent post paid.

RIDDLES.

1.

For man was made I life had given,
I had no soul; I'll ne'er see heaven.
When brought to man, he gave to me a name
Then went I forth, and ne'er returned again.
I ne'er had given, wings, hands, or feet,
Ne'er float in air, nor walk the street,
Yet I do roam the world all o'er
From frigid North to India's shore.
'Tho' men me seldom ever see,
Yet they're indebted much to me;
I often give to them great light,
O'er heat and shelter day and night
A soul my maker gave to me,
Yet, heaven nor hell I ne'er shall see.
God took from me again that soul,
But still I roam from pole to pole.
The bible, children, tell of me.
Then carefully read and answer me.

J. F.

2. He who has me, does not say it;
he who receives me does not know me;
he who knows me, will not have me.

PARLOUR AMUSEMENTS.

THE BLIND MAN'S WAND.

The blind man's wand may be easily played in a drawing-room.

The blind man (in this instance, really blinded, as for the primitive form of the game) is placed in the middle of the room, a light cane or other similar instrument having been given to him. The players form a circle, and dance around him, holding each other's hands, enlivening the proceedings by the chorus of any popular melody that may be approved of. The

chorus finished, all stand still. The blind man holds out his wand at hazard, the person to whom it is pointed being obliged to take hold of it by the end presented to him. The blind man then utters three cries, which the holder of the wand is obliged to imitate in the same tone of voice. If the latter does not know how to disguise his voice, he is detected, and takes the place of the blind man. If not, the game is resumed, with a new wand; and so on, *ad libitum*.

MAGIC MUSIC.

This game is an improvement on the old one known as *Hot boiled beans*, and very good butter.

In that obsolete entertainment, it will be remembered, a bean or other small object was concealed, and one of the players (previously sent out of the room) summoned to look for it by the complement—

Hot boil'd beans, and very good butter;
Wont you please to come to supper?

His only guide to the whereabouts of the hidden treasure being as follows: In proportion as he neared it or receded from it, he was said to be *hot* or *cold*—the other players telling him which, and in what degree. When close to it, he was *burning in the fire*, &c. When on an entirely false scent, he was *freezing*; at the *North Pole*; and so on, till the bean was found.

The game, as it now stands, is as follows:—

A player is sent out of the room, as heretofore; but instead of hiding a bean for him to find, the company think of a task to be performed by him. This task may be anything: To untie a ribbon, to sing a song, to displace all manner of articles of furniture—the more fantastic and out of the way, the better. When they have decided what it is to be, the patient is summoned in, and has to set to work to discern and perform the work allotted to him. Instead of the *hot* and *cold* regulations, he is guided in his experiments by the sounds of a piano or other musical instrument, played softly, or the reverse, in proportion to his success, or the want of it.

Those who have never played at this game, can have no idea of the interest attached to it. The tasks that may be devised and accomplished, with no other clue than the threatening or encouraging tones of the music, would appear incredible. The complete bewilderment of the *gaffer*, on first entering the room, as to what he is to do; his numerous experiments, all wide of the mark; his first catching at a hint, and gradually following it up, with various intervening discouragements, till he has fulfilled his mission (as a player of ordinary intelligence usually does) furnish entertainment of a by no means unelevated description.

Forfeits may be exacted in case of non-success. Their assistance, however, is not required to make the game interesting.