

PROJECTED WORKS, &c.—Tenders have been called for by advertisement for the erection of a church and schools near Leighton station, Linsdale; a Presbyterian church at Birmingham; an additional County Lunatic Asylum at Colney Hatch; the City of London workhouse; enlargement of St. Pancras workhouse; erection and completion of certain wards and buildings adjacent to the workhouse of St. Leonard's, Shoreditch; taking down the old house of St. Bartholomew's Charity in Newbury, and erection of a new house and school-room; additions and alterations to Aldbury-hall, Hertford; erection of a wall and balustrade, with vaults, &c., in front of All Saints Church, Worcester; a supply of pipes, &c., for the baths at St. Martin's-in-the-Fields; a supply of 300 to 500 yards of cast-iron water pipe, with branches, fire plugs, water-cocks, &c., for the Southampton waterworks.

A CIVIL ENGINEER is wanted for the Birkenhead, Lancashire, and Cheshire Junction Railway.

MEDAL DIE-SINKERS have been called on by the Art-Union for specimens of their art, with the view of giving commissions for a series of medals.

THE VALUE OF EVENING HOURS.—What have evening hours done for the mechanics who had only ten hours' toil? What in the moral, what in the religious, what in the scientific world? Hearken to these facts! One of the best editors the Westminster Review could ever boast, and one of the most brilliant writers of the passing hour, was a cooper in Aberdeen. One of the editors of a London daily journal was a baker in Elgin; perhaps the best reporter on the Times was a weaver in Edinburgh; the editor of the Witness was a stonemason. One of the ablest ministers in London was a blacksmith in Dundee; another was a watchmaker in Banff; the late Dr. Milne, of China, was a herd-boy in Rhynie; the Principal of the London Missionary Society's College at Hong Kong was a saddler at Huntley; and one of the best missionaries that ever went to India was a tailor in Keith. The leading machinist on the London and Birmingham Railway, with 7000 a year, was a mechanic in Glasgow; and perhaps the richest ironfounder in England was a working man in Moray. Sir James Clarke, her Majesty's physician, was a druggist in Banff; Joseph Hume was a sailor first, and then a labourer at the pestle and mortar in Montrose; Mr. Macgregor, the member for Glasgow, was a poor boy in Ross-shire; James Wilson, the member for Westbury, was a ploughman in Haddington; and Arthur Anderson, the member for Orkney, earned his bread by the sweat of his brow in the Ultima Thule.—North of Scotland Gazette.

LOOK TO YOUR BOILERS.—Another disastrous explosion of a steam-engine boiler (near London-road, Manchester) further illustrates the necessity for some public inspector of boilers. The loss of life was very great. The boiler, it seems, was greatly out of repair.

PRESERVATION OF PAINTINGS.—At a meeting of the Liverpool Polytechnic Society, in the course of a conversation on the qualities of gutta serena, it was suggested that if valuable pictures were backed with a thin coating of gutta serena, it would enable them, in a great measure, to resist the influence of the atmosphere, and render them all but imperishable.

MEETINGS OF SCIENTIFIC BODIES

- Held during the evening week.*
- MONDAY, FEBRUARY 21.—Institute of British Architects, 8 P.M.
 - TUESDAY, 22.—Institution of Civil Engineers, 8 P.M.
 - WEDNESDAY, 23.—Society of Arts, 8 P.M.
 - THURSDAY, 24.—Royal Society, 8 P.M.; Society of Antiquaries, 9 P.M.
 - FRIDAY, 25.—Archaeological Association, 8½ P.M.; Architectural Association.
 - SATURDAY 26.—Institute of Fine Arts, 8 P.M.

TO CORRESPONDENTS.

- "*Jenology Buildings, Kensington.*"—A correspondent wishes to draw attention to the condition of this locality: out of sixty-five houses, four only are supplied with water.
- "*R. R.*" (Manchester).—"The inquiry concerning masons' marks is curious. Our correspondent will find two letters on the subject, addressed to Sir Henry Ellis, by George Godwin, architect, in the *Archæologia*, vol. xxii., p. 113.
- "*Seymour.*"—Ask Weale, High Holborn.
- "*Z. F. X.*"—Inquire at the office.
- "*S. B.*"—We should be glad to see the sketches.
- "*T. A.*"—We have not the information asked for.

"*J. H. O. D.*"—Write to the Secretary, Society of Arts, Adelphi.

"*J. S.*"—Time has passed.

"*Bricks v. Stone.*"—Several communications on this subject, next week.

"*On Greek Architecture.*" by Mr. Kerr, next week.

Received:—"J. F." (Northolt-street); "J. S. M." (shall appear); "B. H." (shall appear); "E. A. M." (we have not time to comply); "H. B." (Berkeley-street); "S. A. G." (Dr. Ure); "F. P." (thanks); "A. S. B." (thanks); "W. B. H." ("C. R. M." P. S. Jun.); "H. M. B." (declined, with thanks); "G. W." ("A. J. S."); "Notre" (shall have a reply); "D. D. and D." (we gave an engraving of such a cart a short time ago); "Rev. J. J."; "J. C." (Wichester); "R. T." ("J. E. H."); "R. G. P."; "J. B."

Books received.—"A Manual for the Study of Monumental Masonry; with Catalogue of 150 'Rubrics' in possession of Oxford Architectural Society" (Parker, Oxford). "The Young Surveyor's Preceptor," a practical guide to architectural mensuration: by John Reid. (Rusell, Drake-street, Red Lion-square). "The Locomotive," by Peter Progress. (York and Co., Gracechurch-street). "The Mansions of England and Wales Illustrated," by Edward Teyssier, M.A. (Ackerman and Co., Strand).—Specimen number. "Church Lessons, or the Subject of Church Lenseshold Property Considered," by W. H. Grey. (Ridgway.)

Books, Prices, and Addresses.—We have not time to point out books or find addresses.

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NOTICE TO ARTISTS and MANUFACTURERS of the USEFUL INVENTIONS or WORKING MODELS.

ROYAL POLYTECHNIC INSTITUTION, INCORPORATED BY ROYAL CHARTER in 1829. The DIRECTORS beg to announce that the Institution (now closed) will be opened for the reception of Works of merit during the month of MARCH next. By means of extensive well-lighted additions to the PREMISES, WORKS of ART will be arranged and exhibited with greatly increased advantage to the Invention.

It is determined that as far as possible a separate Table of Items shall be appropriated to each Department, whose foregoing illustrations of the process of his manufacture with his finished work.

Parties will be furnished with full particulars on application at the Institution, 20, Regent-street; or by personal application, from Eleven to One o'clock.

The INSTITUTION will be RE-OPENED early in APRIL next.

R. L. LONGBOTTOM, Secretary.

SPECIAL NOTICE

POLICIES effected on or before 1st MARCH next will secure the advantage of a full year's standing over those effected thereafter, and a WIDENED AIDING to the Association of Friends to March, 1863, equivalent to SIX YEARS' BONUS.

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VIEW OF THE PROGRESS OF THE SOCIETY FROM 1847 TO MARCH 1, 1857.

	Amount Assured	Annual Revenue	Accumulated Fund.
At 1st March, 1850	£1,000,000	£11,250	£200,000
1851	1,100,000	12,250	220,000
1852	1,200,000	13,250	240,000
1853	1,300,000	14,250	260,000
1854	1,400,000	15,250	280,000
1855	1,500,000	16,250	300,000
1856	1,600,000	17,250	320,000
1857	1,700,000	18,250	340,000

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15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15

Proposals, Tables, and every information may be had of the Secretary, Edinburgh Office—14, St. Andrew-square; London Office—12, Moorgate-street.

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