

POR

- Pores, absorption by, 7
 — of plants, 146
 Pork, time taken to digest it, 125
 Porridge, how to make it, 192
 Potash, composition of, 107
 — experiment by which it is made, 108
 — in vegetables, 108
 Potassium, 108
 Potatoes, the quantity of water in, 113, 114
 — boiled, time taken to digest, 125
 — roasted, time taken to digest, 125
 — the way to boil them, 126
 Priestley, Dr., 9
 Pulmonary veins, 41
 Pumpkin, the quantity of water in, 113

- Q**UACK doctors, 158
 — medicines, danger of taking, 158
 — the reason why people should not buy them, 158
 Quadrupeds, circulation in, 47

- R**ABBITS, importance of water for, 114
 Rabbit-hunting, cruelty of, 181
 Rape seed, the quantity of water in, 113
 Reptiles, 178
 — circulation in, 47
 Respiration, 49
 Retina, the, 165
 Revalenta Arabica, 134
 Rheumatism, cause of, 57
 Rhubarb, the quantity of water in, 113
 Rice, the quantity of water in, 112
 — nourishment in, 118
 — the way it should be cooked, 132
 Roasting, 131
 Roots of plants, 145

- S**AILORS, sufferings of, from scurvy, a long time ago, 107
 Saliva, bad practice of cleaning slates with, 147
 Salivary glands, 79
 Salts in the blood, 106
 Salt, common, 110
 Salt meat, 136
 Saucopans the way they should be cleaned, 150

STE

- Scald, a, how to dress it, 195
 Scarlet fever germs in woollen materials, 13
 Sclerotic, the, 166
 Scurvy, sufferings of sailors from, a long time ago, 107
 — cure for, discovered by Captain Cook, 108
 Sea-gulls, 181
 Semolina, the quantity of water in, 112
 — the way it should be cooked, 134
 Sense of hearing, the, 159
 — of sight, the, 164
 Sheep, diseases among, 19
 — the length of their bowels, 90
 Sickness, directions for, 15
 Sight, sense of, 164
 — nerves of, 165
 Skeleton, human, the, 19
 Skin, the, 5
 — its pores, 6
 — hints to people who suffer from skin complaints, 111
 — effect of tea upon, 142
 Skull, the, 63
 — natural state of, 21
 — of a baby, 22
 — of a North American Indian, 22
 Slates, bad practice of cleaning them with saliva, 147
 Small-pox, curious cure of, 11
 Soap, necessity for using it with water, 7
 — soda in, 109
 Society for Prevention of Cruelty to Animals, 17
 Soda, composition of, 109
 Sodium, 110
 Sole, a, the way to cook it, 152
 Solid foods, importance of, 140
 Soothing syrups, danger of, 157
 — death from taking, 158
 Sound, cause of, 160
 Soup, nourishment in, 121
 — receipts for making it with and without butcher's meat, 136-138
 Speech, necessity for learning, 174
 — gentleness of, 174
 Spinal cord, the, 65
 — its connection with the brain, 154
 Spine, 26
 Spirits, effect on digestion, 99
 — bad effects of, 98
 Stammering, cause of, 174
 Starch in bread, 88
 Starfish, the, 183
 Stems of plants, 145