# ELEMENTS OF PHRENOLOGY

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649572113

Elements of Phrenology by George Combe

Except for use in any review, the reproduction or utilisation of this work in whole or in part in any form by any electronic, mechanical or other means, now known or hereafter invented, including xerography, photocopying and recording, or in any information storage or retrieval system, is forbidden without the permission of the publisher, Trieste Publishing Pty Ltd, PO Box 1576 Collingwood, Victoria 3066 Australia.

All rights reserved.

Edited by Trieste Publishing Pty Ltd. Cover @ 2017

This book is sold subject to the condition that it shall not, by way of trade or otherwise, be lent, re-sold, hired out, or otherwise circulated without the publisher's prior consent in any form or binding or cover other than that in which it is published and without a similar condition including this condition being imposed on the subsequent purchaser.

www.triestepublishing.com

# **GEORGE COMBE**

# ELEMENTS OF PHRENOLOGY

Trieste

## ELEMENTS

OF

## PHRENOLOGY.

¥.1

BY

÷.

GEORGE COMBE.

SEVENTH EDITION, IMPROVED AND ENLARGED.

WITH PLATES AND CUTS.

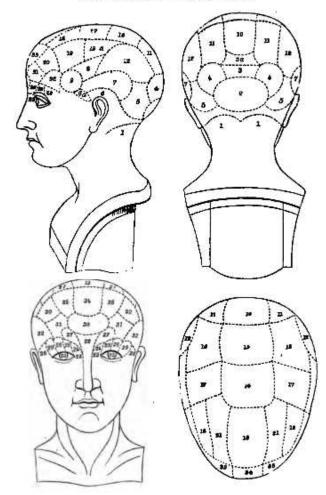
### EDINBURGH :

MACLACHLAN AND STEWART. SIMPKIN, MARSHALL, & CO., AND LONGMAN & CO., -LONDON.

MDCCCL.

## THE PHRENOLOGICAL BUST.

3



For the names of the Organs, see Table of Contents opposite.

•

## -----

		FACE					
History of the discovery of	1.2	ī					
Of the Connection betwee		7					
Is the Brain a single Org	•	8					
Obstacles to the discovery	of the F	unctio	ons of th	e Brain,	•3	10	
The Frontal Sinus, .	5.e.					11	
Size of an Organ, cotoris				ower,	2.1	13	
The Brains of the lower a		maide	red,			14	
Influence of Size, .		St.m.		3 <b>4</b>		15	
Distinction between powe	er and act	tivity,	(2.5.8)	371903		18	
Circumstances which mod				is., Temp	ers-		
ment, Health, Exerci		Laciter	ment,	14 B	S.,	19	
The Temperaments desor	ibed,	1000	1000			20	
Definition of a Faculty,	· · · · ·	ŝŝ.	<u>ي</u>	8 <b>4</b>	1	25	
General Remarks on the	Brain,	1.0	<b>\$</b> 2	12		25	
How to estimate the size	of an Org	gan,	*	94		26	
OF THE SEULL AND THE	BRATN :-	<u>.</u>					
Of the Skull, .				<b>.</b>		34	
Of the Brain, .			2		20 #1	41	
DESCRIPTIONS OF THE C	durs :—						
Under surface of the	Brain			1.0.0		44	
Section of the Brain		1349	<u>8</u>		÷.	50	
Section of the Spins	Marrow					52	
Foville on the Anat			in .		÷.	58	
			1942 O <b>B</b> 19494	2003	25	00	
ORDER IAFFECTIVI	S FACUI	LTIE	8.				
Genus L-PROPENS	ITIES.						
1. Amativeness	ince.	•		2000		62	
2. Philoprogeni	tiveness,	1			8	65	
3. Concentrativ						66	
3 a. Inhabitive	ness ?		- & ee	100	22	70	
4. Adhesivenes	8					70	
5. Combativene						71	

1

٠

a 2000 <sup>1</sup> - 20

6 a. Alimentiveness, or	Deres n of	the A	natita	for For	PAGE
Organ of the Love o	f Life	100	ppource :	OFFOU	77
7 Gemetinenan					77
8 Acculativeness	- 10 -	10		05	80
D. Constructions		50	• 11		0.757.75
8. Acquisitiveness, 9. Constructiveness, 9. Constructiveness,	50	200		1	82
Genus IISENTIMEN78 :	-	1			
1. Sentiments common to	Man as	ud she i	lower Ar	imalı.	
10. Self-Esteem,	1	55	10		85
11. Love of Approbation					88
12. Cautiousness,		12			91
2. Superior	Sentimer	tr.			
13. Benevolence.	-	- 19 - I	-	12	93
14. Veneration,					96
15 Firmpose		8	- 5		98
<ol> <li>Firmness,</li> <li>Conscientiousness,</li> </ol>		- S	1.1		99
17. Hope,	- 23	1	- 18.	1	102
18. Wonder,	23	32	12	19 A	103
19. Ideality,		्र			106
19 a. Unsecertained,	- 10 C	- 86 - 16		7.0	108
Sentiment of the Be		- in-	Dina to	h	108
		n une i	LINE VL	<b>ca</b> , .	108
20. Wit, or Mirthfulness,	C 11	9 <b>3</b>	<b>1</b> 3		1108
21. Imitation, .		08	•	1 m	110
BORE IIINTELLECTUAL	FACUL	TIES.			
Genus I EXTRENAL SENSI	ss :				
Feeling or Touch,			1.00		115
Taste,	1	Q	23	<u>_</u>	116
Smell,	- 25	8		- 82 - E	116
Hearing,	- <u>5</u> 5	2 - C		- 33	116
Sight, .	18 C	- 52	- 18		117
15 N					
Genus II PEESPECTIVE F	ACULTIN	SB 2			
22. Individuality, .		÷	♣ FC		118
23. Form	+15	2.0	• 1	35	120
and a country .					
22. Ibalviausity, . 23. Form, 24. Size,		÷.	÷	÷.	121
25. Weight or Resistance	. :	:			121
25. Weight or Resistance 26. Colouring,	÷	•		1	121
25. Weight or Resistance, 26. Colouring, 27. Locality,	÷	••••		1	121
25. Weight or Remistance, 26. Colouring, 27. Locality, 28. Number,		•		÷	121 124 126
25. Weight or Remistance, 26. Colouring, 27. Locality, 28. Number,	. : : :		••••	•	121 124 126 127 128
25. Weight or Remistance, 26. Colouring, 27. Locality, 28. Number,		•••••		••••••	121 124 126 127 128 129
25. Weight or Resistance 26. Colouring, 27. Locality, 28. Number, 29. Order, 30. Eventuality,		•••••		••••••	121 124 126 127 128 129
25. Weight or Resistance 26. Colouring, 27. Locality, 28. Number, 29. Order, 30. Eventuality, 31. Time,				••••••	121 124 126 127 128 129
25. Weight or Resistance 26. Colouring, 27. Locality, 28. Number, 29. Order, 30. Eventuality, 31. Time, 32. Tune,		:	•	••••••	120 121 121 124 126 127 128 129 131 132 133
25. Weight or Resistance 26. Colouring, 27. Locality, 28. Number, 29. Order, 30. Eventuality, 31. Time,	:	:	•	••••••	121 124 126 127 128 129 131 132 133

vi

Genus IIIREFLE		FACTO	<b>TIRS</b> -	_		PAGR
34. Comparison,		LAUUR			*>	137
35. Causality.	2	2.2	1			139
Adaptation of the Extern	al Wo	rld to t	he Int	allectual ]	Pacultie	
of Man, .				•	•	141
MODES OF ACTION OF T	HE FA	CULTI	E.8,	10	49	143
Of the Propensities	and 8	entime	nte,	5.0	200	144
Of the Intellectual I	Facult	ies and	Will,	9 B.	¥2	146
Perception,					1	147
Conception,	5	100	2	19 <b>-</b> 17	100	148
Imagination,	2	17 M		0.51		148
Memory,		12.00				148
Judgment,	5	833	25	250	35	149
Consciousness,		100	- S.	1	8	150
Attention,		13	8		- C	151
Association,	ŝ –	統	- S		8	151
Passion,	•	•				156
Pleasure and P		2	25	- 52	10	157
Patience and In			15	0.33	<u>.</u>	157
	Thereis	mee,		11.0	•	158
Joy and Grief,		<b>1</b> 2	18		10	
Sympathy,	5		1	20003	*	158
Habit,		<b>5</b> 5	32		<u>.</u>	161
Taste,	1	1		•		162
Genius,	•	<b>1</b> 00		20		162
ON THE RELATIONS B	ETWE	EN TH	STB	UCTURE	AND	
FUNCTIONS OF THE	BRAI	IN,	×		•	163
PRACTICAL APPLICATIO	NOP	THE PI	INCLE	LES OF P	HRENO-	
LOGY,	•220.232			NG. 80		178
Points to be attende						178
Terms used to denot	te the	size of	Organ	8, .	14 C	179
Power of discriming	stion i	neresse	d by 1	practice,		180
Table of Measureme	ints of	Heads,	199	and the second	12	182
Objection that clove	r mor	are so	metim	es found	with	
small heads.	50-0188 1990	100321983	agaa	en se general	88.90V	185
Brains of the lower	anim	Ja.	- 52	22	12	185
Causes of activity o						188
Power and Activity					- 33	188
Combinations in Size, or		ts of th	o Orer	ne when	ombine	
in different relative				me Huen	comonie	192
Combinations in Activit		OT GODB,	193	- 13	10	192
Combinations in Activity	y,	<b>T</b> :-	· · ·	<b>x</b> .c		198
ON MATEBIALISM,	4	342	53	13	12	203
<b>Objections</b> to Phrenology	V CODE	idered.		S7	S	208
On different Classification				s of the (	Trease.	220
Names and Order of the						222
Description of the Callin		AND DECK	though	7 51 00	,	225
reserve and or and owned	a ne ny	100		38		

vii

52

### LIST OF ILLUSTRATIONS.

					AGE	01012523				PAGE
Marked Bo	18t.	1.		- ¥2°	iT	Old Miser, .			- ÷0	80
Frontal sin	158,	5 I¥.	. 🕄	19	11	Ancient Greek,	194			82
Temperam	ente	,-Pla	tes 1	I. and II	. 20	New Hollander,				82
Haro, .		404.5K		383 (SI	29	Prançois Cordon	nier,	- Q.,		86
Melanethou				1000	80	Illustration of la	rge	Self-E	steer	n, 86
Gottfried.		- 82 -	- 22	\$0	. 82		÷.	1991 P	·	98
Eustache.	1	18		100	81	Griffiths, .	÷.	- 22		93
Cingaleso,		10		82	. 78	Dr Hette, .				96
The Skull,	S		- 3	500	34	Mrs H.	S.	24		99
Base of the		alo.		22	44	David Haggart,	3 <u>2</u> -	100	1.1	99
Skull awa			- 22	20	58	Boy addicted to	false	hood.	1.1	100
The Brain				to shew		Tanso.	2		1	104
the direc	tion	of its	Fib	res.	80	Locks,				106
Section of			22	3638 <sub>10</sub> -	51	Chancer	- 19	10		107
Do. of			aL.	1	52	Clara Fisher,	82	52		111
Rev. Mr M			- Tel:	1943	62	Jacob Jervis,	12		1	111
Linn, .		1.12	- 53	220	62	Michael Angelo,	28 -	22	0.55	119
Girl.				65, 91,	96	Plet.	81			129
Peruvian.		- 32	- 50	100000	86	Moore.	÷2	- 53	1.3	129
Burns.	22	1.00	్	66		Sheridan,	33	63		139
North Ame	rice	m Ind	an.	330		Handel.	-8	- 83		132
General W			12	233	21	Ann Ormerod.	÷.	- 22		133
Cingalese I			- 33	71, 73,		Idiot aged 20,	÷.		120	178
Tardy,		C 🔆 -	- 83	333.80	18	Maxwell,	÷.	53		197
Hindoo,	80	20	99 (E	100	78	Callipers.		25	1	225
allandor,	×.	- <b>T</b> (		208		- occupieras	670	-	. • . ·	460

## DIRECTIONS TO THE BINDER.

-

Plates I. and II. to be inserted at p. 20, facing each other.

viii

.

## ELEMENTS

#### 0F

## PHRENOLOGY.

#### INTRODUCTORY OBSERVATIONS.

PHEENOLOGY (derived from  $\varphi_{gap}$ , phron, mind, and  $\lambda_{oyoc}$ , logos, discourse) treats of the faculties of the Human Mind, and of the organs by means of which they are manifested; but it does not enable us to predict actions.

Dr Gall, a physician of Vienna, afterwards resident in Paris, was the founder of the system. He was born at Tiefenbrunn, in Suabia, on 9th March 1757, and died at Paris on 22d August 1828. From an early age he was given to observation, and was struck with the fact that each of his brothers and sisters, companions in play, and schoolfellows, was distinguished from other individuals by some peculiarity of talent or disposition. Some of his schoolmates were remarkable for the beauty of their penmanship, some for their success in arithmetic, and others for their talent for acquiring a knowledge of natural history or languages. The compositions of one were elegant, the style of another was stiff and dry, while a third connected his reasonings in the closest manner, and clothed his arguments in the most forcible