

CAREER DISCOVERY

The Gift of Teaching

Copyright © 2011 by Pathfinders Educational Trust

All rights reserved. This book may not be reproduced in whole or in part, stored in a retrieval system or transmitted in any form or by any means, whether electronic, mechanical or photocopying, recording, or otherwise, without the prior written permission of the publisher.

Cover and Layout Designs by Prince Boakye-Yiadom

Printed by
HIS PRESENCE PUBLICATIONS
UPO Box 584, KNUST
Kumasi, Ghana
TEL: +233 24 693 2808/+233 24 696 2215

Published by:
PATHFINDERS EDUCATIONAL TRUST

The authors and Pathfinders Educational Trust (PET) do make no representations or warranties with respect to the accuracy or completeness of the contents of this booklet. We wish to specifically disclaim all warranties, including without limitation warranties of fitness for a particular purpose.

Name:

.....

Educational Level:

.....

Contact Phone No.:

.....

Date:

.....

Acknowledgements

A lot of work has been done in the area of career guidance and counselling. This effort to help the youth of Ghana especially in the area of career guidance is based on foundational research work which has been done elsewhere in the world. The authors of this work have developed this booklet based on the works of Don and Katie, and Farr and Shatkin (New guide for Occupational Exploration)

We are grateful to all who generously helped during the field-testing of this material to ensure that it is fit and appropriate for all users.

Table of Contents

| | |
|--|-----|
| Acknowledgements..... | iii |
| Welcome Note to Users | v |
| Career Categories | v |
| The Gift of Teaching | 1 |
| Careers for Gift C | 2 |
| 1. Agriculture and Natural Resources | 2 |
| 2. Architecture and Building Construction | 2 |
| 3. Art and Communication | 2 |
| 4. Business and Administration | 4 |
| 5. Education and Training | 4 |
| 6. Finance and Insurance | 6 |
| 7. Government and Public Administration | 7 |
| 8. Health Science | 7 |
| 9. Hospitality, Tourism and Recreation | 9 |
| 10. Human Service | 9 |
| 11. Information Technology | 10 |
| 12. Law and Public Safety | 10 |
| 13. Manufacturing | 11 |
| 14. Retail & Wholesale Sales and Service | 11 |
| 15. Scientific Research, Engineering and Mathematics | 12 |
| 16. Transportation, Distribution and Logistics | 13 |
| Summary of my findings | 14 |
| What Next? | 15 |

What Next?

Hopefully you have been able to identify one or two careers which are appealing to you and you would wish to pursue one of them and make it a career goal. Having a career goal is one of the most important decisions you can make in life. You need to know more about the career you have chosen and especially what the occupational values and physical work conditions are like. You need also to know whether you have the character traits that would suit the overall demands of the work. Your counsellor will help you to find these things out for yourself as you take a final decision to get a career goal for life. Please make an appointment to meet with him or her.

When you have finally made a career goal, our next series of publications on careers will guide you about the courses you must pursue to be trained and equipped with the knowledge and skills you need to become a star in that career or profession.

Our prayer is that God will be your guide as you move to the next stage of the counselling.

Summary of my findings

After going through the list of careers outlined in this booklet I find the following careers to be of great interest to me. These are:

1.
2.

I would like to find out more about these careers so that I make one my Career Goal for my life.

Welcome Note to Users

Having discovered your major gifting, the next step in the Career Guidance exercise is that you are guided to discover the careers that are associated with your gift. With the help of your counsellor you are to prayerfully select a career which you can make your goal. This particular booklet is designed for those whose primary gift is Teaching.

The suggested careers for this gift have been listed under 16 categories below. Some of the categories may be of special interest to you. Beside most of the careers listed you will find the indications to show the degree or certainty of recommendation—HP (Highly Possible), VP (Very Possible) and P (Possible).

We have tried to explain your gifting and the categories under which various careers have been listed.

It is hoped that by the time you finish going through this booklet you will be ready to make your career goal that will lead you to the next stage: discovering the programs or areas of study that you must pursue to achieve your career goal.

Career Categories

1. Agriculture and Natural Resources
2. Architecture and Building Construction
3. Art and Communication
4. Business and Administration
5. Education and Training
6. Finance and Insurance
7. Government and Public Administration
8. Health Science
9. Hospitality, Tourism and Recreation
10. Human Service
11. Information Technology
12. Law and Public Safety
13. Manufacturing
14. Retail & Wholesale Sales and Service
15. Scientific Research, Engineering and Mathematics
16. Transportation, Distribution and Logistics

- » Oceanographer HP
- » Economist VP
- » Sociologist VP
- » Statistician VP
- » Statistical Assistant VP
- » Home Economist P

16. Transportation, Distribution and Logistics

You desire to help the smooth movement of people and materials from one place to another. You can drive or pilot a vehicle, manage a transportation service or help keep vehicles on their assigned schedules and routes.

- » Airplane Pilot VP

- Real Estate Broker
- Real Estate Sale Agent
- » Retailer P
- » Salesman P

15. Scientific Research, Engineering and Mathematics

You love to discover, collect and analyse and apply information about the natural world, you can work as a researcher in any field of interest to solve life's problems. You could study engineering and help create new machines, structures and processes.

- » Anthropologist HP
- » Archaeologist HP
- » Astronomer HP
- » Biologist HP
- » Botanist HP
- » Chemist HP
- » Engineer HP
 - Civil Engineer
 - Aerospace Engineer
 - Biomedical Engineer
 - Chemical Engineer
 - Civil Engineer
 - Computer Hardware Engineer
 - Electrical Engineer
 - Electronics Engineer
 - Marine Architect
 - Marine Engineer
 - Materials Engineer
 - Mechanical Engineer
 - Industrial Engineer
 - Product Safety Engineer
- » Researcher HP
- » Scientist HP

The Gift of Teaching

The teacher researches and teaches what he knows; he ascertains the truth of things that happen. He meets the mental needs of others and keeps them studying and learning. He may teach through writing (papers, articles, dissertations, books, etc.) rather than in person.

Careers for Gift C

1. Agriculture and Natural Resources

With scientific curiosity in this field, one can work or study in the area of farming, fishing, mining, landscaping, forestry and other related areas. If you have management ability, you can pursue business in these fields.

- » Geologist HP
- » Meteorologist HP
- » Conservationist VP
- » Geographer VP
- » Zoologist VP

2. Architecture and Building Construction

With the ability to organise and plan, create and fix hardware, you can work as an architect, draftsman, plumber, carpenter, mason, painter, electrician and other areas related to designing, assembling and maintaining components of buildings and other structures.

- » Architect VP
 - Draftsman Architect
- » Builder P
- » Contractor P
 - Foreman
 - Construction Trades Worker
 - Prefabricated Home and Structure Installer

3. Art and Communication

Do you love to creatively express your feelings or ideas, communicate news or information and perform? Writing, editing, journalism, public relations, acting, music or dance, painting, sculpture, ceramics or design products or visual

- Radar and Sonar Technician
- Special Force Officer

13. Manufacturing

Your interest is in processing raw materials into intermediate or finished products by using machines and hand tools. You can work in industry, utility companies and related agencies, cutting and grinding metal and plastic parts into shapes, assembling, moving, installing, or repairing devices. You could manage workers in this field if leadership appeals to you.

- » Technician VP
 - Aerospace Engineering and Operation Technician
 - Calibration and Instrumentation Technician
 - Cartographer
 - Photogrammetrist
 - Civil Engineering Technician
 - Electrical Engineering Technician
 - Electro-Mechanical Technician
 - Electronic Draftsman
 - Electronics Engineering Technician
 - Environmental Engineering Technician
 - Mapping Technician
 - Mechanical Draftsman P
 - Mechanical Engineering Technician
 - Surveying Technician
- » Manufacturer P

14. Retail & Wholesale Sales and Service

You are good at persuading others to believe an opinion. By using sales and promotional techniques you may enjoy selling in any field of interest. You could also pursue a career in customer care service if you prefer to help people buy or sell.

- » Buyer P
- » Purchasing Agent P
- » Realtor P

- » Director (Religious Activities and Education) VP

11. Information Technology

You are interested in designing, developing, managing and supporting information systems. You can work with hardware, software, multimedia, or integrated systems, helping resolve complex problems as a software engineer or systems analyst, servicing computers, machines like ATMs, cash registers, etc.

- » Computer Programmer HP
- » Systems Analyst VP
- » Computer Operator P
 - Computer Operator
 - Computer Security Specialist
 - Computer Software Engineer (Applications)
 - Computer Software Engineer (Systems Software)
 - Computer Support Specialist
 - Database Administrator
 - Network Systems and Data Communication Analyst

12. Law and Public Safety

You love to uphold people's rights, protect life and property by using authority and enjoy inspecting or investigating. You can work in law, law enforcement, fire fighting, military, crime investigation and other related fields.

- » Criminologist VP
- » Judge VP
- » Lawyer VP
- » Military Officer VP
 - Air Crew Officer
 - Aircraft Launch and Recovery Officer
 - Armoured Assault Vehicle Officer
 - Artillery and Missile Crew Officer
 - Command and Control Center Officer
 - Infantry Officer

displays, photography, broadcast production or dispatching are the career areas for you.

- » Composer HP
- » Music Director VP
 - Talent Director
- » Journalist HP
- » Proof-reader HP
- » Reporter HP
- » Writer HP
 - Technical Writer
 - Poet and Lyricist
- » Advertising Executive VP
- » Air Traffic Controller VP
- » Conductor (Music) VP
- » Industrial Designer VP
- » Musician VP
- » Radio/TV Producer VP
- » Artist P
- » Commercial Artist P
 - Commercial and Industrial Designer
 - Exhibit Designer
 - Merchandise Displayers
 - Set Designer
 - Metal Product Designer
 - Make-up Artist (Theatrical and Performance)
- » Interior Decorator P
- » Performing Artist P
- » Photographer P
- » Photographic Technician (Developer, Retoucher, Restorer)
- » Public Relations Officer P
- » Radio/TV Announcer P

4. Business and Administration

You love to see a business organisation function smoothly, to work with others, or have an interest in numbers, you can work with an NGO or government agency. Human resources, accounting, finance, budgeting and financial record keeping and related areas are possible career areas for you.

- » Auditor VP
- » Department Store Manager VP
- » Hospital Administrator VP
- » Accountant P
- » Business Consultant P
- » Personnel Manager P
 - Human Resource Manager
 - Personnel Recruiter
- » Training and Development Specialist

5. Education and Training

You love to teach other people. You can specialize in a particular academic area and choose a particular student group, such as children, youth, retirees and the physically challenged. You can also work in a library, museum where you would help others to expand people's understanding of the world.

- » College Professor HP
 - Instructor (Remedial Education)
 - Cultural Studies Teacher (Postsecondary/Tertiary)
 - Art Teacher (Postsecondary/Tertiary)
 - Drama Teacher (Postsecondary/Tertiary)
 - Music Teacher (Postsecondary/Tertiary)
 - Physical Science Teacher (Postsecondary/Tertiary)
 - Biological Science Teacher (Postsecondary/Tertiary)
 - Business Teacher (Postsecondary/Tertiary)
 - Chemistry Teacher (Postsecondary/Tertiary)
 - Computer Science Teacher (Postsecondary/Tertiary)
 - Communications Teacher (Postsecondary/Tertiary)

- Peri-Operative Nurse/Theatre Nurse
- Nurse Tutor
- Critical Care Nurse
- Ophthalmic Nurse
- Public Health Nurse
- Psychiatric/Mental Nurse
- Nurse Administrator
- Nurse Clinician
- Nurse Anesthetics

- » Occupational Therapist P
- » Physical Therapist P

9. Hospitality, Tourism and Recreation

You concern yourself with the personal needs of others, such as hygiene, good food and drink, comfortable lodging away from home and recreation. Services in hotels, restaurants, airplanes, beauty parlours etc are areas to satisfy this interest. Enjoy sports or games? Work for an athletic team.

- » Hotel Manager VP
- » Restaurant Manager P
- » Travel Agent P

10. Human Service

Your priority is helping others improve their social, mental, emotional or spiritual well-being.

Counselling, social work, religious work, taking care of children or the elderly as well as investigating to identify the social needs of others are possible career areas.

- » Minister HP
- » Theologian HP
- » Guidance Counsellor VP
- » Missionary VP
- » Clergy

- » Medical Technologist HP
 - Biological Technician
 - Cardiovascular Technologist/ Perfusionist
 - Cardiovascular Technician
 - Medical Laboratory Technician
 - Medical Laboratory Technologist
 - Clinical Laboratory Technologist
 - Medical Records and Information Assistant
 - Optician Assistant
 - Orthotist/Prosthetist
 - Radiologic Technician
 - Radiologic Technologist
- » Nutritionist HP
- » Optometrist HP
- » Pharmacist HP
- » Physician HP
- » Psychiatrist HP
- » Psychologist HP
- » Surgeon HP
- » Dentist VP
 - Oral and Maxillofacial Surgeon
 - Orthodontist
 - Prosthodontist
- » Paramedic VP
 - Orderly
 - Athletic Trainer
 - Embalmer
 - Environmental Health Officer
- » Speech Therapist VP
- » Dietician P
- » Nurse (Registered Nurse) P
 - Registered General Nurse
 - Registered Mental Nurse
 - Mid-wife
 - Community Health Nurse
 - Nursing Assistant

- Economics Teacher (Postsecondary/Tertiary)
- Education Teacher (Postsecondary/Tertiary)
- Engineering Teacher (Postsecondary/Tertiary)
- English Language And Literature Teacher (Postsecondary/Tertiary)
- Environmental Science Teacher(Postsecondary/Tertiary)
- Foreign Language and Literature (Postsecondary/Tertiary)
- Forestry and Conservation Science Teacher (Postsecondary/Tertiary)
- Geography Teacher (Postsecondary/Tertiary)
- Health Science Teacher (Postsecondary/Tertiary)
- History Teacher (Postsecondary/Tertiary)
- Food Science/Home Economics Teacher (Postsecondary/Tertiary)
- Law Teacher (Postsecondary/Tertiary)
- Mathematical Science Teacher (Postsecondary/Tertiary)
- Medical Science Teacher (Tertiary)
- Nursing Instructor and Teacher (Postsecondary/Tertiary)
- Philosophy and Religion Teacher (Postsecondary/Tertiary)
- Physics Teacher (Postsecondary/Tertiary)
- Political Science Teacher (Postsecondary/Tertiary)
- Psychology Teacher (Postsecondary/Tertiary)
- Social Work Teacher (Postsecondary/Tertiary)
- Sociology Teacher (Postsecondary/Tertiary)
- Vocational Education Teacher (Postsecondary)
- » Teacher (English) HP
- » Teacher (Foreign Language) HP
- » Teacher (Science) HP
- » Teacher (Special Education) HP
- » Teacher (Art) VP
- » Teacher (Drama) VP
- » Teacher (Music) VP
- » Teacher (Social Studies) VP
- » Teacher (Business Education) P

- » Teacher (Elementary) P
 - Kindergarten Teacher
 - Junior High School Teacher
 - Preschool Teacher
 - Secondary School Teacher
 - Special Education Teacher, Junior High School
 - Special Education Teacher, Preschool, Kindergarten and Elementary School
 - Special Education Teacher, Senior High School
 - Teaching Assistant
 - Vocational Education Teacher, Junior High School
 - Vocational Education Teacher, Senior High School
- » Teacher (Home Economics) P
- » Religious Education Director VP
- » Curator HP
- » Archivist
- » Museum Technician
- » Audio-Visual Collections Officer
- » Librarian HP
 - Library Science Teacher (Postsecondary/Tertiary)
 - Librarian Assistant
 - Library Technician

6. Finance and Insurance

Your greatest desire is to ensure that businesses have financial security. To find satisfaction, you can play a managerial role in this field. If you like gathering and analysing information, you can work as a financial analyst or insurance adjuster, banker, insurance agent or customer care provider.

- » Market Research Analyst HP
- » Investment Fund Manager VP
- » Bank Teller P
- » Banker P
- » Cashier/Checker P

- » Life Insurance Agent P
 - Advertising Sales Agent
 - Insurance Sales Agent
 - Personal Financial Advisor
 - Sales Agent, Financial Services
 - Sales Agent, Securities and Commodities
- » Marketing Executive P

7. Government and Public Administration

Do you want to help government provide the needs of the public? You can serve in such areas that contribute to the role of government: public protection, law enforcement, clerical services and development planning, public sector management and related areas.

- » Ambassador VP
- » Planning Office VP
 - Urban Rural Planner
- » Public Administrator VP
- » Court Clerk
- » Court Reporter
- » License Clerk
- » Municipal Clerk
- » Civil Servant P
- » Chief Director

8. Health Science

You love to provide healthcare needs of people and animals. You can work as a doctor, specialising in a particular part of the body or be a generalist, a therapist, or nurse. With an interest in technology, X-rays and new methods of diagnosis are possible career areas.

- » Chiropractor HP
- » Doctor HP