

CONTENTS OF TECH TOOLS

The files are organized in directories by type: Graphing Calculator, The Geometer's Sketchpad, and Quattro Pro Spreadsheet. It is hoped that all schools will have access to at least one version of each file through licensed software, hence the choice of Quattro Pro instead of Excel. All documents are in at least two of three formats: Wordperfect, Word or Rich Text with rtf common to all documents.

The following directory list identifies one or more appropriate courses at the grade 11 level.

Directory of Technology

The following directories organize the files in this section

Introduction

Sketchpad

Spreadsheet

TI 83

Files in Technology\Introduction

Table of Contents

This document

Consolidation of Skills

A document prepared by Myrna Ingalls describing the development of Rich Learning Tasks.

Files in Technology\Sketchpad

The Sketchpad directory contains a directory for each of the publishers of grade 11 texts. In each directory you will find solution sketches to exercises and investigations in that particular text. The filenames indicate publisher, page and question number. E.g. A_472_20.GSP refers to Addison Wesley, pg 472 question number 20.

Also included in this directory is a set of printable posters to assist students with Geometer's Sketchpad

Files in Technology\Sketchpad\Activities and \Scripts

The documents are for 3 tasks relating to the Functions and Relations course:

Investigating the Hyperbola, Loran, and an introduction to Scripts. The Geometer's Sketchpad scripts relating to these and any other file are maintained in the SCRIPTS directory

Directory of Technology\Sketchpad\Addison Wesley

Addison Wesley Solution Sketches

A_472_20 GSP
A_473_21 GSP
A_473_25 GSP
A_478 GSP
A_483_20 GSP
A_490_17 GSP
A_485_I GSP
A_482 GSP
A_483_19 GSP
A_482XF GSP
A_503_14 GSP
A_506_3 GSP
AW_458 GSP
AW_467 GSP
AW_463 GSP

Directory of Technology\Sketchpad\Harcourt

Harcourt solution sketches.

H324_03 GSP
H324_04 GSP
H325_05 GSP
H328_01 GSP
H330_02 GSP
H331_03 GSP
H332_04 GSP
H_LINE~1 GSS H_line_at_distance.gss
H323_02 GSP
H323_1 GSP

Directory Technology\Sketchpad\McGraw Hill

McGraw Hill Solution Sketches

M588_01 GSP
M588_01E GSP
M590_02 GSP
M590_02E GSP
M592_01G GSP
M592_01E GSP
M601_1 GSP
M601_1E GSP

Directory of Technology\Sketchpad\Nelson

Nelson solution sketches.

N_595 GSP
N_573 GSP
N_580 GSP
N_571 GSP
N_596 GSP
N_609 GSP
N_596GSP GSP

Directory of Technology\Sketchpad\Scripts

Geometer's Sketchpad sketches to accompany learning document S

Directory of Technology\Spreadsheet

Many of the documents in this directory are copies of elements of the Public Profile for the Workplace course or are spreadsheets specifically linked to these documents. Such spreadsheets are coded as ACT3 Sample Worksheet 1 and are named after the activity and worksheet from which they were derived.

The balance of the files are Quattro-Pro worksheets derived from templates with sample data included. These are suitable for use with the Financial Mathematics course.

Directory of Technology\TI 83

The majority of the TI 83 files are designed for the Functions or Functions and Relations course with one or two for the Finance course.

