WATERCOLOR SUPPLIES

PAPER
Watercolor paper comes primarily in 2 weights; 140 lb (300 gsm) and 300 lb (640 gsm).
I prefer 300 lb. Some professionals prefer 140 lb.
SAUNDERS, ARCHES, FABRIANO, HAHNEMUHLE AND BAOHONG ARE ALL GOOD MILLS.
Arches is the most widely used paper.
I prefer rough paper, others prefer cold press. Hot press is least often used. Test options to find your preference.
Mills now offer natural white and bright white. I prefer the newer, bright whites.
You can buy pre-stretched blocks (expensive) or sheets which you cut or tear down to 1/2 or 1/4 sheets and clip or tape to foam core, corrugated plastic or gater board. Need white artist tape, masking tape or bull clips to do this.
I normally do not recommend student grade paper, especially not Strathmore. You will quickly become discouraged.
However, cheaper student grade paper is useful to practice techniques, values and warm up. You will need professional grade paper for your final painting. Practicing the techniques on the cheaper student grade papers will afford a different effect compared to when you paint the final marks on your professional paper. Thus I highly recommend testing your marks on the good paper. You can paint on both sides of your papers, particularly 300 lb.
Except Hahnemuhle paper is not designed to paint on the back of their 300 lb paper making it more expensive.
Note: there are some beautiful handmade papers Papelera Don Bosco from Peru (trained by Fabriano Paper makers), Twinrocker in Ohio, Two Rivers in England, St Armand in Canada. Ruscombe makes papers of lighter weight that are similar to what Turner and other master watercolor artists worked on. Fabriano does make a handmade paper which is quite expensive. Fabriano Museum also makes one which I have not tried.

BRUSHES
Brushes can be Kolinsky, sable or synthetic
In order of importance
1 1 ROUND SIZE 8 or larger : I prefer larger brushes with good points
2 MOPS/QUILLS : Round Mop or Cat’s Tongue Mop > would be the second brush to invest in, ideally larger than your round brush
3 FLATS : 1 -2 inch flats for washes and hard edges > Examples: da Vinci 5080 2 inch / Richeson 7010 series
   My favorite “wipe out” brush is a Robert Simmons S55 Sapphire 1 inch
EXCELLENT BRUSH MAKERS : da VINCI, ESCODA
CHEAPER ALTERNATIVES : Loew Cornell, Princeton Neptune line, Jack Richeson, Winsor & Newton,
Feel free to contact me or consult my extended list of supplies if you need help investing in more expensive brushes.

PAINT
NO STUDENT GRADE PAINTS : this will waste your time and money
PROFESSIONAL GRADE PAINTS ONLY :
GRAHAM, SENNELIER, DANIEL SMITH, WINSOR & NEWTON, HOLBEIN, SCHMINCKE, ISARO
Colors should include similar to those listed below.
You do not need all of these colors, one red, one blue, one yellow plus a few others is a good start.

Learn to identify pigments by their COLOUR INDEX NUMBER. For example: Ultramarine Blue is identified as PB29.

BLUES: Ultramarine Blue, Cobalt Blue or synthetic alternative, Cerulean or Zirconium alternative, Cobalt Teal or synthetic alternative
GREENS: Viridian -- can substitute with synthetic phthalocyanine
REDS: Cadmiums or synthetic alternatives
YELLOWS: either Cadmiums, Bismuth is a safer alternative to Cadmiums, or synthetic alternatives
TRANSPARENT FOR CREATING DARKS : Quinacridone Violet, or Indigo, or phthalocyanines
PINKS: Permanent Quindacridone Rose or Helios Purple, Ultramarine Pink; check lightfastness of this pink/rose family
EARTH PIGMENT OPTIONS: Raw Sienna, Yellow Ocher, Burnt Sienna, Burnt Umber, Raw Umber, Sepia (burnt umber + black), Venetian red by Sennelier, Earth Greens

SETS ARE AVAILABLE FROM THESE PROFESSIONAL COMPANIES WITH PRESELECTED COLORS IN A PALETTE

EASEL > OPTIONAL
An alternative which I have not tried: enpleinairpro: https://enpleinairpro.com/collections/packages

PALETTE, ETC
PALETTE > My favorite large white plastic palette is TOM JONES. It is very white, large wells and easy to clean.
Robert E. Wood & John Pike are classic palettes. Folding plastic and metal palettes are good.
Richeson makes a nice round palette to help understanding of the color wheel : Stephen Quiller designed
You can find plastic folding palettes for very cheap.
Porcelain butcher trays can work
WATER CONTAINER > you need 2, one to keep clean water
PAPER TOWELS, SPONGES OR RAGS
SKETCH PAD and PENCILS HB and or 2B

DRAWING OUT THE IMAGE FREE HAND IS IDEAL. AN ARTIST MUST LEARN TO DRAW WELL TO PAINT WELL. TRACING PAPER
1ST OPTION: Draw directly onto your good watercolor paper. Erase gently.
2ND OPTION: Draw the image on good drawing paper, trace that, then transfer that tracing to the good watercolor paper.
On a sunny day place the tracing on a window directly facing the sun. Hold or carefully tape the good watercolor paper on top of the tracing paper. Trace it. You can also lay it over your watercolor paper, clip it snuggly at top. Carefully and continually smooth down the tracing paper as you gently lift and trace it from below. Use caution with any tape, it will destroy the sizing [surface coating] on the watercolor paper. So that it does not looked traced, go back over what you traced with your free hand way of working adding life to your lines.

MAIL ORDER:
Dick Blick ONLINE saves you money compared to Sugarhouse store: Sugarhouse store has limited selection
https://www.dickblick.com
https://www.jerrysartarama.com
https://www.cheapjoes.com
https://www.artxpress.com
GOOD PRICES ON GRAHAM WATERCOLOR
https://shop.archsupplies.com/collections/watercolor-paints